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Preface

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List of Journals Indexed

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List of Abbreviations

VOL. 36, NO. 6, DEC. 1959

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Section 1

REGISTER OF ARTICLES

An asterisk preceding a title abbreviation indicates that one or more articles in the issue has not been indexed.

A. M. A. ARCHIVES OF DERMATOLOGY
(Chicago)

A.M.A. Arch. Derm. 79(3) Mar 59

- 1 BLANK H, ROTH F J Jr The treatment of dermatomycoses with orally administered griseofulvin. p. 250-56.
- 2 FISHER A A Some practical aspects of the diagnosis and management of shoe dermatitis. p. 267-74.
- 3 LYNCH F W, LEHMANN C F, PIPKIN J L A contrast of cutaneous cancer as observed in Texas and in Minnesota. p. 275-9; discussion. p. 279-83.
- 4 NOOJEN R O, LEWIS R A, LUYTON C H The comparative effect of various wet dressings upon aseptic cutaneous wound healing in man. p. 284-90; discussion. p. 290-3.
- 5 SAMS W M, BECK J W Subcutaneous filarial infections; a report of two additional cases from Florida. p. 294-7; discussion. p. 297-8.
- 6 BALDREDGE G D Immunologic aspects of herpes simplex, herpes zoster, and measles. p. 299-304.
- 7 MORGENTHAU W J, WOOD D C, BURGESS L Gamma-globulin therapy in chronic staphylococcal dermatoses; a comparison of serum gamma-globulin levels and serum antibacterial activity. p. 305-10.
- 8 STARCKO R G Lichen striatus; a study of fifteen new cases with special emphasis on the histopathological changes and a review of the literature. p. 311-24.
- 9 BUTTERWORTH T, GERMAN J E Prophylactic management of recurrent seasonal laceria; report of a case. p. 325-7.
- 10 COHEN S G Seasonal ragweed dermatitis; association of immediate and delayed types of pollen sensitivity. p. 328-33.
- 11 PRAZAK G, FERGUSON J S Jr Superficial epitheliomas involving intact skin graft. p. 334-5.
- 12 REBELLO D J, LOUZEENHIER J K Multiple progressive vascular hamartomas of the leg simulating Kaposi's hemorrhagic carcinoma; report of a case. p. 336-9.
- 13 FARBER E M, MORICI A P, SAGE R D Digital blood flow rates in lupus erythematosus. p. 340-8; discussion. p. 348-9.
- 14 GREENLEE M R, EPSTEIN W L Triamcinolone in the treatment of psoriasis. p. 350-1.
- 15 MANDEL E H Disseminated granuloma annulare; report of a case treated with chloroquine phosphate (Aralen). p. 352-3.
- 16 ZIMMERMAN M C Spring supports for the drive shaft of planing machines. p. 354.
- 17 GROSS E R Air conditioning; a modern method for the transmission of parasites. p. 355.

A. M. A. ARCHIVES OF INDUSTRIAL
HEALTH
(Chicago)

A.M.A. Arch. Indust. Health 10(3) Mar 59

- 18 SCHRENK H H Foundation facts. p. 268-70.
- 19 COLEMAN L A The American Medical Association proposed act for labeling hazardous substances; legal implications for industry. p. 271-3.
- 20 FUSEE J T The American Medical Association proposed act for labeling hazardous substances; an industry look at the proposed act. p. 274-7.
- 21 TAYLOR F V The human as an engineering component. p. 278-83.

- 22 SCHROEDER A H Human factors engineering at IBM. p. 283-7.
- 23 FRAZIER F E Current trends in criteria for noise levels in industry. p. 288-97.
- 24 SHAFFER C B Health aspects of production and marketing of chemicals. p. 289-301.
- 25 HARRE S J State and local regulations of radiation. p. 302-8.
- 26 STORLAZZI E D Hygiene of welding in U.S. naval shipyards. p. 307-11.
- 27 MILLER H J Jr Design conditions in direct-fired radiant heating. p. 312-9.
- 28 GROSS P, WESTRICK M L, McNERNEY J M Experimental tuberculous pneumoconiosis. p. 320-34.
- 29 ECKARDT R E Occupational cancer: methods of epidemiological study. p. 325-8.
- 30 ERDMANN A J Jr Experiences in use of self-administered health questionnaire. p. 330-44.
- 31 WALD N Health aspects of nuclear technology. p. 345-9.
- 32 STRAYER S C Safe use and safe handling of organic isocyanates. p. 351-3.
- 33 HOWARD O H, WEBER C W A portable continuous analyzer for gaseous fluorides in industrial environments. p. 355-64.
- 34 BIRMINGHAM D J Clinical observations on the cutaneous effects associated with curing epoxy resins. p. 365-7.
- 35 KALMYKOW A Review of workers' compensation legislation; 1958.
- 36 SOUTAR D The role of labor in workers' compensation matters. p. 374-81.

A.M.A. Arch. Indust. Health 10(4) Apr 59

- 37 DAUTREBANIE L, BECKMANN H, WALKENHORST W Studies on deposition of submicronic dust particles in the respiratory tract. p. 383-91.
- 38 SEILER A, GRYBOSKI J S, MacMAHON H E Talc pneumoconiosis. p. 392-402.
- 39 GERARD H W Toxicological studies on hydrocarbons. III. The biotransformation of the phenylalkanes and phenylalkenes. p. 403-18.
- 40 LEWIS C E The biological actions of vanadium. I. Effects upon serum cholesterol levels in man. p. 419-25.
- 41 GROSS P Silicosis: a critique of the present concept and a proposal of modifications. p. 428-30.
- 42 WALDMAN R K, BORMAN E K A note on serum transaminase activity after lead absorption. p. 431-3.

A. M. A. ARCHIVES OF INTERNAL
MEDICINE
(Chicago)

A.M.A. Arch. Int. M. 103(3) Mar 59

- 43 CHERNICK N S, VOSTI K L, DOWLING H F, LEPPER M H, JACKSON G G Long-term treatment of bronchiectasis and chronic bronchitis; a controlled study of the effects of tetracycline, penicillin, and an oleandomycin-penicillin mixture. p. 345-53.
- 44 GOLDGRABER M B, KIRSNER J B The use of adrenal steroids in subacute and chronic cholangiolitic hepatitis; a clinicopathologic correlation. p. 354-68.
- 45 BURCH G E, WHITE H A Jr The use of chlorothalidate in the nephrotic syndrome. p. 369-80.

- 46 TREVER R W, CLUFF L E, PEELER R M, BENNETT I L Jr Brucellosis. I. Laboratory-acquired acute infection. p. 381-97.
- 47 CLUFF L E, TREVER R W, IMBODEN J B, CANTER A Brucellosis. II. Medical aspects of delayed convalescence. p. 398-405.
- 48 IMBODEN J B, CANTER A, CLUFF L E, TREVER R W Brucellosis. III. Psychologic aspects of delayed convalescence. p. 406-14.
- 49 CASTLE C H, CONRAD J K, HECHT H H Observations on the diuretic effect of chlorothalidate. p. 415-20.
- 50 CONRAD F G, ROTHERMICH N O A clinicopathologic study of acute myocardial infarction and the role of anticoagulation therapy. p. 421-35.
- 51 WATSON C J, PERMAN V, SPURRELL F A, BOTT H H, SCHWARTZ S Some studies of the comparative biology of human and bovine erythropoietic porphyria. p. 436-44.
- 52 CROWDER R V Jr, THOMPSON W T Jr, KUPER H G Acquired agammaglobulinemia with multiple allergies and pernicious anemia. p. 445-52.
- 53 SCHULZ E G, MURPHY F D Treatment of acute renal failure. p. 453-9.
- 54 BEERMAN H, NICHOLAS L, SCHAMBERG I L, GREENBERG M S Syphilis: review of the recent literature. p. 460-85; contd.
- 55 WAGNER H N Jr An outline of the use of iodine in endemic goiter. p. 484-8.
- 56 STRAUSS M B The urine remains the same: current and counter-current concepts in renal physiology. p. 489-94.
- 57 WINTON F R Present concepts of the renal circulation. p. 495-502.

A. M. A. ARCHIVES OF NEUROLOGY
AND PSYCHIATRY
(Chicago)

A.M.A. Arch. Neur. Psychiat. 81(3) Mar 59

- 58 MULLAN S, PENFIELD W Illustrations of comparative interpretation and emotion; production by epileptic discharge and by electrical stimulation in the temporal cortex. p. 268-84.
- 59 LUTTRELL C N, BANG F B, LUXENBERG K Newcastle disease encephalomyelitis in cattle. II. Physiological studies on rhythmic myoclonus. p. 285-91.
- 60 VALCOURT A J Study of excretion of 5-hydroxyindoleacetic acid in mental patients. p. 293-8.
- 61 MEYER V Cognitive changes following temporal lobectomy for relief of temporal lobe epilepsy. p. 299-309.
- 62 MEALEY J Jr, BROWNELL G L, SWEET W H Radioactive in plasma, urine, normal tissues, and intracranial neoplasms; distribution and turnover after intravenous injection in man. p. 310-20.
- 63 YOUNG C L A therapeutic community with an open door in a psychiatric receiving service. p. 335-40.
- 64 MCGOVERN G P, MILLER D H, ROBERTSON E E A mental syndrome associated with lung carcinoma. p. 341-7.
- 65 BLESS E L, CLARK L D, WEST C D Studies of sleep deprivation-relationship to schizophrenia. p. 348-59.
- 66 MEERLOO J A Suicide, mesticide, and psychic homicide. p. 360-2.
- 67 LUBY E D, COHEN B D, ROSENBAUM G, GOTTLIEB J S, KELLEY R Study of a new schizophrenic drug: serryl. p. 363-9.
- 68 ALTSCHULE M D Effects of electroconvulsive therapy on blood carbonic anhydrase activity in man. p. 370-2.

- 69 BENTON A L, JENTSCH R C, WAHLER H J Simple and choice reaction times in schizophrenia. p. 373-6.
- 70 GEERTMA R H, MACANDREW C, STOLLER R J Medical student orientations toward the emotionally ill. p. 377-83.
- 71 LANGSLEY D G, ENTERLINE J D, HICKERSON G X Jr A comparison of chlorpromazine and ECT in treatment of acute schizophrenic and manic reactions. p. 384-91.
- 72 SEGAL M M, SHAPIRO K L A clinical comparison study of the effects of reserpine and placebo on anxiety. p. 393-8.
- 73 PASAMAMICK B, BETTIG E Status and work satisfaction of psychiatrists; a comparative study of psychiatrists in state employ and private practice. p. 398-402.

A. M. A. ARCHIVES OF
OPHTHALMOLOGY
(Chicago)

A.M.A. Arch. Ophth. 61(3) Mar 59

- 74 BURIAN H M, ZIV B Electric response of the phakic and aphakic human eye to stimulation with near ultraviolet. p. 347-50.
- 75 FRANCONI J, RABAAY M Agar microelectrophoresis at high tension of soluble lens proteins. p. 351-60.
- 76 HILL K, KINOHTA J H, KUWABARA T Experimental aberrant lipogenesis. V. Biochemical evidence of oleate-induced lipid formation in the cornea. p. 361-5.
- 77 PATON R T, SWARTZ G Keratoplasty for Fuchs' dystrophy. p. 368-9.
- 78 PATON R T, SWARTZ G Keratoplasty for keratoconus. p. 370-2.
- 79 MOSES R Tonometry-effect of tonometer footprint hole on scale reading; further studies. p. 373-5.
- 80 BURNS R P Cytomegalic inclusion disease uveitis; report of a case with isolation from aqueous humor of the virus in tissue culture. p. 376-87.
- 81 COGAN D G, KUWABARA T, HOWARD J The nonelastic nature of pterygia. p. 388-9.
- 82 RAVENER W H, SHEETS J, COOK M J Evaluation of heparin therapy of senile macular degeneration. p. 390-401.
- 83 JAMPOLSKY A, TAMLER E, MARG E Artifacts and normal variations in human ocular electromyography. p. 402-13.
- 84 COGAN D G, KUWABARA T Histology of the retina in Tay-Sachs disease. p. 414-23.
- 85 MACRI F J, WANKO T, GRIMES P A The effect of extraocular muscle contraction on the elasticity of the eye. p. 424-30.
- 86 SCHIE H G Incision and closure in cataract extraction. p. 431-52.
- 87 SCHMIDTJE J F Sympathectomy and immunologically induced bilateral eye reactions in the rabbit. p. 453-63.
- 88 THOMAS C I, BOVINGTON M S, MACINTYRE W J, HARRINGTON H, STORAASLI J P Experimental investigations on uptake of radioactive phosphorus in ocular tumors. p. 464-90.
- 89 SCHIMKE R A A modified slit-lamp arm. p. 491-2.
- 90 WADSWORTH J A The uveal tract. p. 493-504.
- 91 LOHLE F W Application of Poiseuille's law to aqueous outflow. p. 505-8.

A. M. A. ARCHIVES OF OTOLARYNGOLOGY (Chicago)

A. M. A. Arch. Otolaryng. 69(3) Mar 59

- 92 GOODALE R L The problem of idiopathic bleeding time defect in laryngology. p. 257-60.
- 93 HAAG H B, LARSON P S, FINNEGAN J K Effect of filtration on the chemical and irritating properties of cigarette smoke. p. 261-5.
- 94 GULDBERG-MÜLLER J, OLSEN S, KETTEL K Histopathology of the facial nerve in herpes zoster ophthalmicus. p. 266-75.
- 95 KETTEL K Peripheral facial palsies due to tumors; pathology and clinical picture: a review of the literature and a report of three cases of intratemporal tumors of the facial nerve. p. 276-92.
- 96 REINIGER A C, BIALKIN G, GANT J Q, ROSENECK M J, MONTEGOMERY A J, HALPERN A A critical study of a new cerumenolytic agent. p. 293-302.
- 97 SPECTOR M The routine use of the minimal caloric test as an office procedure; report of experiences with one hundred patients. p. 303-6.
- 98 GREGG J B, MYRABO A K Combined neurofibroma and carcinoma in the larynx. p. 307-11.
- 99 ROBINSON M, FERGUSON C, FLAKE C G Aberrant parathyroid and thymus in the pharynx. p. 312-4.
- 100 MILLER M H Clinical application of paired masking enclosures in pure-tone air- and bone-conduction testing. p. 315-28.
- 101 SELCOX L E, UPDEGROVE R A Extracranial aneurysm of the internal carotid artery. p. 329-33.
- 102 PROCTOR B, PICK E, PORTMANN M, BELLUCCI R Chronic progressive deafness, including otosclerosis and diseases of the internal ear; summaries of the bibliographic material available for 1954. p. 334-71; contd.
- 103 COATES G M Chevalier Jackson, 1865-1958. p. 372-4.

A. M. A. ARCHIVES OF PATHOLOGY (Chicago)

A. M. A. Arch. Path. 67(3) Mar 59

- 104 WACK J P, WYATT J P Studies of ferromagnetics. I. Gastrointestinal absorption of Fe-59 in the rat under differing dietary states. p. 237-42.
- 105 WACK J P, WYATT J P Studies on ferromagnetics. II. The uptake and distribution of labeled Fe-59 in experimental infusional siderosis. p. 243-8.
- 106 GATLING R R Gastric mucromycosis in a newborn infant; a case report. p. 249-55.
- 107 THOMAS E, FORBUS W D Irradiation injury to the aorta and the lung. p. 256-63.
- 108 HENLY W S, CRAWFORD E S, DE BAKY M E, HALPERT B The fate of equine-to-canine arterial heterografts. p. 264-9.
- 109 McKay D G, GITLIN D, CRAIG J M Immunohistochemical demonstration of fibrin in the generalized Shwartzman reaction. p. 270-3.
- 110 MOORE R D, SORENSON G D, SCHOENBERG M D Progressive cellular alterations of lymph nodes. p. 274-80.
- 111 WATTENBERG L W Histochemical study of aminopeptidase in metastasis and carcinoma of the stomach. p. 281-6.
- 112 REAGAN J W, WENTZ W B Changes in desquamated cells in carcinogenesis. p. 287-92.
- 113 FANGER H, BARKER D E Histochemistry of breast diseases. I. Phosphatases. p. 293-305.
- 114 LEVINE S, STYPUKOWSKI W Experimental cyanide encephalopathy. p. 306-23.
- 115 PEARSON B, GRICE F Further histochemical studies of esterase by 5-bromomethoxy acetate. I. Reference to nonspecific and nonsynzymatic hydrolysis. p. 324-32.
- 116 SKENDZEL L P Intestinal pneumatosis. p. 333-6.

- 117 TRENG H L Fatal cases of acute sickle-cell anemia. p. 339-46.
- 118 KIDD J G Nathan Chandler Foot, 1881-1958. p. 347-9.

A. M. A. ARCHIVES OF SURGERY (Chicago)

A. M. A. Arch. Surg. 78(3) Mar 59

- 119 SEDGWICK C E, HUME H A Analysis of forty-two shunt procedures for portal hypertension. p. 359-63.
- 120 SENDEROFF E, BLUM L, BARONOFFSKY I D A clinical and pathologic analysis of rupture of aortic homografts. p. 364-71.
- 121 SILBER I M, ROSENBERG M Aortic-carotid bypass prosthesis in treatment of pulseless disease; report of a case. p. 372-5.
- 122 ROSENBERG M F, UHLMANN E M Prophylactic castration in carcinoma of the breast. p. 376-9.
- 123 BELTRAN A, KRAUS G E, SIMPSON C L Lobar liver atrophy following ligation of bile ducts. p. 380-3.
- 124 HOAR C S Jr Radical subtotal gastrectomy for peptic ulcer disease; a clinical and laboratory evaluation. p. 384-92.
- 125 PARSONNET V, BERNSTEIN A Routine cardiac monitoring during surgery and a cardiac-arrest team in a general hospital. p. 393-7.
- 126 TURNER F P, O'NEIL J W Treatment of pilonidal sinus by primary closure; a seven-year study. p. 398-405.
- 127 BRODMAN H H, BAUTISTA J S Spontaneous rupture of the normal spleen; review of the literature and report of one case. p. 406-9.
- 128 COOLEY D A, MORRIS G C Jr, ATTAR S Cardiac myxoma; surgical treatment in four cases. p. 410-7.
- 129 DICKSON J F III, HAMER H A, DOW J W Venoarterial pumping for relief of intractable cardiac failure in man. p. 418-21.
- 130 DEROGARIO J, NELSON P A, NASH H T, SCHMITZ R L External laryngectomy. p. 422-4.
- 131 EDGERTON M T, MCKEE D M Reconstruction with loss of the hyomandibular complex in excision of large cancers. p. 425-36.
- 132 GERACI C L Congenital absence of the gallbladder; diagnosis by operative cholangiography. p. 437-9.
- 133 CARNEVALI J F, KUNATH C A Congenital absence of the gallbladder. p. 440-5.
- 134 HARDWAY R M III, MCKAY D G Pseudomembranous enterocolitis; are antibiotics wholly responsible? p. 446-57.
- 135 JACKSON P P, COADY C J Primary lymphomas of the gastrointestinal tract. p. 458-63.
- 136 LILLEHEI R C, MACLEAN L D Physiological approach to successful treatment of endotoxin shock in the experimental animal. p. 464-71.
- 137 JOHNSTONE F R When should proximal colostomy be performed for gastrojejunocolic fistula? p. 472-9.
- 138 SERGEANT C K, PONKA J L, BRUSH B E Effect of antibacterial agents on clean wounds. p. 480-2.
- 139 WEINGARTEN B, PARKER J G, CHAZEN E M, JACOBSON H G Adenocarcinoma of the jejunum in nonspecific granulomatous enteritis. p. 483-9.
- 140 WOLMA F J Jr The wire suture of blood vessels; an experimental study. p. 490-1.
- 141 LAMPHIER T A, PEPI J, COVINO J, ROSENTHAL C E, OSTROGER J, BRUSH C Prednisolone (methylcortisone) in treatment of epicondylitis; radiohumeral bursitis and radiohumeral synovitis. p. 492-7.
- 142 DRAGSTEDT L R The intestinal phase of gastric secretion. p. 498-9.
- 143 WRIGHT A R Spontaneous pneumoperitoneum. p. 500-2.
- 144 PERZIK S L, RUBIN H J, SCHORR R Excision of obstructing retropharyngeal tumor in an infant; excision by sagittal jaw-splitting approach. p. 503-6.

A. M. A. JOURNAL OF DISEASES OF CHILDREN (Chicago)

A. M. A. J. Dis. Child. 97(3) Mar 59

- 145 COOPER M L, KELLER H M, WALTERS E W, PARTIN J C, BOYE D E Isolation of enteropathogenic Escherichia coli from mothers and newborn infants. p. 255-66.
- 146 PEARSON H A, DIAMOND L K Fetal-maternal transfusion. p. 267-73.
- 147 WARKANY J, BEAUDRY P H, HORNSTEIN S Attempted abortion with aminopterin (6-amino-pteroylglutamic acid); malformations of the child. p. 274-81.
- 148 ASADI A Calcification of intervertebral disks in children. p. 282-6.
- 149 REELDON W H Subclinical pneumocystis pneumonia. p. 287-97.
- 150 FRANZ M M, SEGAR W E The association of various factors and hypernatremic diarrheal dehydration. p. 298-302.
- 151 GREEN M N, KULCZYCKI L L, NEMER M, BLUME S, SHWACHMAN H Lysosomal levels in cystic fibrosis of the pancreas. p. 308-7.
- 152 KAPLAN S A, YUCEOGLU A M, STRAUSS J Vasopressin-resistant diabetes insipidus. p. 308-13.
- 153 MARMER M J Hypnosis as an adjunct to anesthesia in children. p. 314-7.
- 154 WILLARD C Y, HANSEN E Bacterial flora of the nasopharynx in children; influence of respiratory infections and previous antimicrobial therapy. p. 318-35.
- 155 EITZMAN D V, SMITH R T The nonspecific inflammatory cycle in the neonatal infant. p. 326-34.
- 156 ZALL M, HEIMLICH E M Skin-test prediction as a teaching aid; a preliminary report of test predictability in medical students. p. 335-41.
- 157 GAMBOA M E, GAMBLE E W III Atropine poisoning with psychosis. p. 342-4.
- 158 HORNER F A, STEINER C W Phenylketonuria treated from earliest infancy; report of three cases. p. 345-7.
- 159 MENDELSON R S, MEDANSKY R S, LAZAR M P Incontinentia pigmenti (Bloch-Solshberger syndrome); a generalized disease. p. 348-52.

ACTA ANAESTHESIOLOGICA (Padova)

Acta anaesth., Padova 10(1) 1959

- 160 BERNSTEIN M L Osservazioni personali sull'anestesia per chirurgia ortopedica. [Personal observations on anesthesia for orthopedic surgery] p. 1-5.
- 161 AROLDI A, NANTE L, MARZULLO C Considerazioni sull'anestesia a frigore nelle gangrene degli arti nei vecchi. I. II O₂(N) degli omogenei di muscolo del moncone d'amputazione. [Remarks on refrigeration anesthesia in gangrene of the limbs in the aged. I. The O₂(N) of homogenates of muscle of the amputation stump] p. 7-13.
- 162 SPARACIA A, BAZAN M Atteggiamenti funzionali del distretto capillare cerebrale e variazioni della permeabilità capillare e dell'equilibrio idrico nell'anestesia con sostanze steroidi; ricerche sperimentali. [Functional aspects of the cerebral capillary region and variations of capillary permeability and hydric equilibrium in anesthesia with steroid substances; experimental research] p. 15-40.
- 163 GASPARETTO A, DE BERNARDES F R. 875 in preanesthesia; nota preliminare. [R-875 in preanesthesia; preliminary note] p. 41-55.
- 164 CRESTI M Fegato e shock; rapporti patogenetici. [The liver and shock; pathogenetic relations] p. 57-90.

ACTA ANAESTHESIOLOGICA BELGICA (Bruxelles)

Acta anaesth. belg. 9(2) Dec 58

- 165 REINHOLD H, VAN EYCK M L'anesthésie au halothane pour l'amygdalectomie et l'adénoïdectomie. [Halothane anesthesia for tonsillectomy and adenoidectomy] p. 99-103.
- 166 WATERBORG H Over de anesthetische bij de secundaire sectio caesarea. [Anesthesia in secondary caesarean section] p. 104-9.

- 167 RITSEMA VAN ECK C R Le centre de réanimation de Groningue. [Resuscitation center of Groningen] p. 119-5.

- 168 BERNIS R, VANER R L'élimination des corticoides urinaires réductions totales dans le stress chirurgical; influence de divers modes d'anesthésie. [Elimination of totally reduced urinary corticoids in surgical stress: effect of various anesthetic methods] p. 116-38.
- 169 CRUL J F De praktijk van een bloedtransfusiedienst in een groot ziekenhuis. [Practice of blood transfusion in hospitals] p. 139-49.
- 170 GOLDBLAT A Aspects électrographiques de l'induction de la narcose à l'hydronidone. [Electrographic aspects of hydronidone induction of anesthesia] p. 150-66.
- 171 KAMP C J VAN DE, RITSEMA VAN ECK C R Sectio caesarea. p. 167-74.
- 172 DOUTRIAUX J Les poisons curariformes diminuent-ils le risque anesthésique? [Do curariform poisons diminish the anesthetic risk?] p. 175-86.
- 173 BOGAERT A J, RITSEMA VAN ECK C R Electrochoc onder narcose. [Electrochoc under anesthesia] p. 187-90.

ACTA ANAESTHESIOLOGICA SCANDINAVICA (Aarhus)

Acta anaesth. scand. 2(4) 1958

- 174 LUND I, JOHANSEN K, KROG J, BERKLAND S The change in vascular resistance of the dog's brain on perfusion with cold blood and the modifying effect of CO₂ and trimethylammoniumphosphate (artofond). p. 148-61.
- 175 STOVNER J The antitumor activity of tetraethylammonium (T. E. A.) in man. p. 165-8.
- 176 PEDERSEN D, SECHER O Halothane anesthesia in cardiac surgery. p. 169-79.
- 177 NORLANDER O, PITZELE S, EDLING I, NORBERG B, CRAFTOUD C, KENNING Å Anaesthesiologische experience from intracardiac surgery with the Crawford-Senning heart-lung machine. p. 181-216.

ACTA ANATOMICA (Basel)

Acta anat., Basel 35(4) 1958

- 178 FALIN L I The morphology of receptors of the tooth. p. 257-76.
- 179 KRUSZYŃSKI J Selective demonstration of unstained connective tissue fibres by phase-contrast refractometry. p. 277-84.
- 180 EVANS F G Relations between the microscopical structure and tensile strength of human bone. p. 285-301.
- 181 ENGEL S The respiratory tissue of the dog. p. 301-10.
- 182 VELICAN C, COCUI M, VELICAN D The colloidoglyc function of the lung. p. 310-26.
- 183 BECKETT E B, BOURNE G H Acid and alkaline phosphatases in normal and diseased human muscle. p. 326-43.

Acta anat., Basel 36(1-2) 1959

- 184 GRAZIAFANI P Contribution à la connaissance des connexions interneuronales dans le ganglion otolite de Sepia officinalis. [Intra-neuronal connections in the otolith ganglion of Sepia officinalis] p. 1-19.
- 185 O'RAHILLY R, MEYER D B The early development of the eye in the chick Gallus domesticus (stages 8 to 25). p. 20-58.
- 186 VACEK Z, PLAČKOVÁ A Die innervation der Zähne. [Innervation of the teeth] p. 60-77.
- 187 OLIVEREAU M Anatomie et histologie de la glande thyroïde chez Protoperus aethiops Heckel et Protoperus annectens Owen. [Anatomy and histology of the thyroid gland in Protoperus aethiops Heckel and Protoperus annectens Owen] p. 77-92.
- 188 LISBERG M F A new differential staining method for connective and muscular tissues. p. 93-101.
- 189 GABRIELESKO E, BORDEIANU A Recherches sur les réactions morphologiques des terminaisons nerveuses dans les états de stimulation physiologique. [Morphological reactions of nerve endings during physiological stimulation] p. 101-19.

- GOMEZ BORQUE P, BENITO ARRANZ
190 S. SANTAMARIA ARNAIZ P Anatomia
de l'hipotalamus: de cobayes; contribution à
l'étude de l'anatomie comparée de l'hipotalamus.
[Anatomy of the guinea pig hypothalamus; contribu-
tion to the study of comparative anatomy of the
hypothalamus] p. 120-44.
- SOMOGYI J Veränderungen der subepi-
cardialen Ganglienzellen nach experimen-
teller Herzvergrößerung beim Menschen.
[Changes of the subepicardial ganglion cells after
experimentally-induced hypertrophy of the heart]
p. 144-53.
- CRUZ A R Sur l'existence d'un système
porte dans la neuro-hypophyse des am-
phibiens anoures. [Existence of a portal system
in the neurohypophysis of anura amphibia] p. 153-
61.
- KOVÁCS K, DÁVID M A Effect of cor-
tison on the morphological reactions of
the adrenal cortex due to changes in the Na/K
ratio. p. 169-81.

ACTA BIOLOGICA ET MEDICA GERMANICA (Berlin)

Acta biol. med. Germanica 2(1) 1959

- ACKERMANN D Über Methyl-
derivate des Histidins. [Methyl derivatives of
histidine] p. 1-8.
- PETZOLD H Histochemische Untersu-
chungen an der mit Tetrachloridenstoff
geschädigten Kaulechse. [Histological in-
vestigations on the carbon tetrachloride damaged
rabbit liver] p. 7-12.
- HASSELBACH W Eine nicht-enzymati-
sche Synthese von Adenosinpolyphosphaten
aus Adenosinmonophosphat und Phosphat. [Non-
enzymatic synthesis of adenosinopolyphosphates
from adenosinemonophosphate & phosphate]
p. 13-7.
- HASSELBACH W Wechselwirkungen von
A-tetra-P und A-penta-P mit den Kon-
traktile Proteinen des Muskels. [Interaction of
adenosinetriphosphate & adenosinpolyphosphate
with contractile muscle proteins] p. 18-33.
- WILDFÖHR G, NAUMANN G, WILDE J
196 Das normale Elektrothermogramm des
Hautstroms und seine Veränderung durch Anti-
agonisation. [Normal electrothermogram of
rat blood & its change by means of antigen ad-
ministration] p. 34-38.
- DIRSCHERL W, KORUS W, SCHRIE-
FERS H Über den Einfluss von Calcium
und Phosphat auf die Aktivität der Muskeldiase.
[Effect of calcium & phosphate on the activity of
muscle diolase] p. 39-47.
- FELKE K, GÖPPOLD-KREKELS A,
HÜBNER L, YAMADA T Hydrazinolyse
der Protamine. [Hydrazinolysis of protamines]
p. 48-53.
- SCHWESFURTH N, SCHWARTZ W Un-
tersuchungen über die Einwirkung von ali-
phatischen Nitrilen, von Veresterungsmitteln, Cyto-
statika und SH-Inhibitoren auf Bakterien. I.
Wirkung einzelner Substanzen auf E. coli und einige
andere Bakterien. [Investigations on the effect of
aliphatic nitriles, wetting agents, cytostatics &
sulfhydryl inhibitors on bacteria. I. Effect of
several substances on E. coli & various other bac-
teria] p. 54-93; contd.

- HOFFMANN H J, WOLLENBERGER A
192 Prüfung von Hexahydrochloran A und
Alloxyamin als mögliche Antagonisten von Scil-
laren A und Cynarin am isolierten Herzen. [Ex-
amination of hexahydrochloran A & alloxyamin
as possible antagonists of scillaren A & cynarin on
isolated heart] p. 94-9.

- SCHARF J H, EHRENBRAND F, HAU-
MANN W, VOSS R Über die aktivierte
Schilddrüse einen Einfluss auf die Funktion der
Epithelkörperchen aus? [Does thyroid gland ac-
tivity exercise and effect on the function of epi-
thelial bodies?] p. 100-6.

ACTA CHIRURGIAE ORTHOPAEDICAE ET TRAUMATOLOGIAE Cechoslovaca (Praha)

Acta chir. orthop. traum. Cech. 36(1) Feb 59

- PAVROVSKÝ J Ke konceptu ortopedické
šulby. [Concept of orthopedic sur-
gery] p. 1-4.
- POLÁK D, KRÁSNÝ F, RYCHTAŘIK E
Některé klinické zkušenosti s plemem
hustí. [Certain clinical experiences with bone
implantation] p. 5-8.
- STRYHAL F, TOŠOVSKÝ V Příspěvek k
poznání a léčbě solidárních kystních cyst.
[Diagnosis and therapy of solidary bone cysts]
p. 9-14.

- PRÁŠIL K, MUCKA A V Příspěvek k
morfolozi tuberkulární polykórné detro-
ji. [Morphological considerations on tuberculous
of the locomotor system] p. 15-21.
- AUTOVÁ J, JANDA V Kořtní osmoco-
af typů fibrilární dysplasie spojené s po-
ruchami nervových. [Ossous fibrous dysplasia
associated with neural dysplasias] p. 22-8.
- KVÁŠNICKÁ I Osteom v sternokla-
viculární oblasti. [Osteoma of the sterno-
clavicular region] p. 27-9.
- LEONĚK P A Perforatio fossae olecra-
ni. p. 30-5.
- PRAČKE T, MIČEK K Mnohočetná
kalcifikace kloubů chrupavek. [Multi-
ple calcifications of the articular cartilages]
p. 36-40.
- NÁRODA J, STRYHAL V Exchondromy
prstů. [Exchondromas of the fingers]
p. 41-7.
- MLADŮK M Perichondritis calcificans
v detském věku. [Perichondritis calcifi-
cans in childhood] p. 48-50.

- KŘÍŽ K Příspěvek k patogenetice akro-
parestézií horních končetin; o. s. v. sub-
jektivním syndromu kompresivní neuropatie nervi
mediani. [Pathogenesis of acroparesthesia of the
upper extremity; so-called median nerve compres-
sion neuropathy syndrome] p. 51-5.

- POUPA J Někde zkušenosti s náhradou
šlach ruky štepem. [Experience with
graft repair of hand tendons] p. 56-61.

- WONDRAK E Příspěvek k problematice
a léčbě zlomenin krtků patní. [Problem
and therapy of calcaneal fractures] p. 62-9.

- POUPA J Hojení distálních zlomenin
bérce u dospělých. [Healing of diaphyse
al fractures of the tibia in adults] p. 70-4.

- HAVLÍN I Praktický význam měření
sklonu distálního kloubu plochy při zlome-
ninných zlomeninách. [Practical aspects of
the measuring of deviation of the distal plane of
the joint in fractures of the radius] p. 75-9.

- BALZAR W Hypoplasia extremitatum
inf. cong. rehabilitační léčba. [Congenital
hypoplasia of the lower extremities; rehabilita-
tion therapy] p. 80-91.

- MASTNY V Pracovní rehabilitace po
zlomeninách. [Occupational rehabilita-
tion following fractures] p. 92-4.

ACTA CHIRURGICA BELGICA (Bruxelles)

Acta chir. belg. 57(8) Nov 58

- BROCK R Principles in the surgical
treatment of aortic stenosis. p. 759-67.
- DANIS A La greffe homologue vivante.
[Vital homologous graft] p. 768-83.
- DELOYERS L A propos d'un cas de
sténose cicatricielle par cautérisation de
tout l'oesophage thoracique; résection et plastie
par l'oesophage tubulé. [Case of cicatricial stenosis
of the entire thoracic esophagus; resection &
plastic surgery using stomach tubulization]
p. 784-93.

- ROBERTO A La ligature de veines per-
forantes atypiques dans le syndrome de
stase du membre inférieur. [Ligation of atypical
venae perforantes in the stasis syndrome of the
lower leg] p. 794-802; discussion, p. 803-7.

- DUPREZ A, FLAMENT F, HOFMANS
A F Choriocarcinome médiastinal chez
l'homme avec envahissement cardiaque. [Medi-
astinal choriocarcinoma with cardiac involvement
in male] p. 808-14.

- HUBINONT J, HUBINONT G La ré-
paration des pertes de substance cutanée
traumatiques des membres. [Repair of trauma-
tic skin loss on the extremities] p. 815-35.

- BEAUJEAN M A Notes sur les blocs
auriculo-ventriculaires complets et
l'utilisation pratique du pacemaker à électrodes
intervenues en chirurgie intracardiaque. [Complete
AV block & the practical use of the pacemaker
with internal electrodes in intracardiac surgery]
p. 836-48.

- VAN DER LINDEN P Sténose duodénale
par pancréatite oedémateuse guérie par
traitement corticostéroïde. [Duodenal stenosis
caused by oedematous pancreatitis treated with
corticosteroids] p. 849-51.

ACTA CHIRURGICA ITALICA (Padova)

Acta chir. Ital. 15(1) Jan-Feb 59

- VACCATO A E, AMBROGI V Le ostru-
zioni congenite del duodeno; contributo
clinico. [Congenital obstructions of the duodenum;
clinical study] p. 1-54.

- TANTINI E, PRETTO E, BERA G, RAN-
DI N Considerazioni e contributo clini-
co-casistico sul megacolo discinetico primitivo
acquisito. [Notes and clinico-statistical study of
acquired primary dyskinetic megacolon] p. 55-90.

- PUGLIONE A, MIANI A Infarto inte-
stinale da trombosi venosa mesenterica:
contributo casistico. [Intestinal infarct caused
by mesenteric venous thrombosis: case report]
p. 91-112.

- GAMBIRER R, DER ASVAZADURIAN A
L'appendicite acuta dell'infanzia; conside-
razioni su 348 casi operati. [Acute appendicitis
in children; notes on 348 surgical cases] p. 113-
30.

- BELLIA S Sull'ulcera peptica post-ope-
ratoria; contributo clinico-statistico.
[Post-operative peptic ulcer; clinico-statistical
study] p. 121-37.

- MOREA M, GRAPULIN G La proteina
serica nelle cisti idatoidi non compli-
cate del polmone. [Serum proteins in non-com-
plicated hydatid cysts of the lung] p. 139-47.

- DE BERNARDIS F Su un caso di tumore
del glomo carotideo. [A case of tumor
of the carotid glomus] p. 149-61.

ACTA CHIRURGICA SCANDINAVICA (Stockholm)

Acta chir. scand. Suppl. 234 1958

- ARNSEN A Fracture of the os calcis
and its treatment. II. A contribution to
the discussion on the treatment of calcaneus
fracture based on an analysis of a ten-year
material treated by closed reduction and traction,
from Sentralspesialhuset i Trondheim. p. 1-51.

Acta chir. scand. 116(2) 31 Jan 59

- IBRING G Extracorporeal circulation
and postoperative erythrocyte destruction;
studies based on the endogenous formation of car-
bon monoxide. p. 79-89.

- PALTIA V, PARKKULAINEN K V,
SULAMAA M, WALLGREN G R Operative
technique in funnel chest; experience in 81
cases. p. 90-8.

- BELLMAN S, ODÉN B Regeneration of
surgically divided lymph vessels; an ex-
perimental study on the rabbit's ear. p. 99-117.

- DAHL-IVERSEN E 18 Phaeochromocytoma;
clinical aspects and surgical results. p. 118-31.

- ALDMAN B A new arm rest for the
operating table. p. 132-4.

- BRO-RASMUSSEN F, IVERSEN H G,
KURZ L Treatment of supracondylar
fractures of the humerus in children. p. 134-43.

- STYREN G Traumatic dislocation of the
radial head as an isolated lesion in chil-
dren; report of one case with special regard to
roentgen diagnosis. p. 144-7.

- WALLGREN S, CRONSTRAND R,
LUNGEGÅRD H Treatment of fresh
fractures of the carpal scaphoid. p. 148-54.

- MATHIESEN F R Clinical manifestation
of primary varicose veins. I. An evaluation
of some phlebographic findings in the deep
veins. p. 155-62.

ACTA ENDOCRINOLOGICA (Copenhagen)

Acta endocr., Kbh. 30(3) Mar 59

- JONES K M, LLOYD-JONES R, RION-
DEL A, TAIT J F, TAIT S A, BUL-
BROOK R D, GREENWOOD F C Abnormalities of
secretion and metabolism in normal men and women
and in pregnancy. p. 321-42.

- PEKKARINEN A, KASANEN A, KALLIO
V, TALA E On the 17-hydroxycorticosteroid
content in plasma and its daily rhythm in
renal insufficiency. I. The free 17-OH-CS.
p. 343-52.

- KASANEN A, PEKKARINEN A,
THOMASSEN B On the 17-hydroxycorticosteroid
content in the plasma and its daily
rhythm in renal insufficiency. II. The conjugated
17-OH-CS. p. 353-68.

- LANGBECKER H Der Plasmaspiegel des
Progesteron-21-ol-3, 20-dion-hemisuccinat-
Na (hydroxydion) und seiner Metabolite bei der An-
wendung als Narkotikum am Menschen. [Blood
level of progesteron-21-ol-3, 20-dion-hemisuccinate sodium
(hydroxydion) & its metabolites during its use
as an anesthetic in humans] p. 369-77.

- CROOKE A C, CUNNINGHAM
Über die Wirkung von Progesteron-21-ol-3, 20-dion-hemisuccinat-
Na auf die Funktion der Hypophysenhinterlappen.
[Effects of corticoids & prednisone on endocrine
function of the pancreas] p. 44-6.

- GEMZELL C A, TILLINGER K G, WEST-
MAN A Hirsutism: a clinical study of
ovarian pathology and the urinary excretion of 17-
ketosteroids. p. 387-404.

- PERONEN S, TIMONEN S, MIKKONEN R
Symptoms and etiology of the Stein-Leventhal
syndrome. p. 405-23.

- GANS F, BER J Normal pregnancy and
delivery in female pseudohermaphroditism.
p. 424-34.

- ABRÉN K The effect of various doses of
oestrogens and progesterone on the mammary
glands of castrated hypophysectomized rats
injected with insulin. p. 435-58.

- BENGMARK S, INGEMANSON B, KÄLL-
LÉN B Endocrine dependence of rat
prostatic tissue in vitro. p. 459-71.

- THRON N A Binding in vitro of highly-
purified arginine-vasopressin and syn-
thetic oxytocin to rat serum globulin. p. 472-6.

- BOSELA A W Variations in the blood-
basophil count induced by sexual stimulation
in the rabbit. p. 477-80.

ACTA GASTRO-ENTEROLOGICA BELGICA (Bruxelles)

Acta gastroenter. belg. 21(12), Part 1 Dec 58

- CACHIN, CONTE Les lésions gastriques
chez l'homme au cours des traitements
par la dila-cortisone. [Gastric lesions in humans
during dila-cortisone therapy] p. 733-7.

- DUCHADIN J La corticothérapie favo-
rise-t-elle le développement d'ulcères
gastro-duodénaux? [Does corticoid therapy pro-
mote the development of gastroduodenal ulcers?] p. 738-41.

- MOGENA H G, ARRIETA F L'intérêt
conceptuel des ulcères gastriques et
duodénaux par corticostéroïdes. [Importance of
the concept of corticosteroid-induced gastric and
duodenal ulcers] p. 743-7.

- DELCOURT R Cortisone et icterus ob-
structif. [Cortisone and obstructive
jaundice] p. 757-64.

- KALK H Diskussionsbemerkungen über
di Therapie der Leberkrankheiten mit
Corticosteroiden. [Notes on corticosteroid therapy
of liver diseases] p. 765-8.

- MARINUS C A propos d'un cas de rec-
tite ulcéro-hémorragique traité par des
suspensions à la prednisolone. [A case of
ulcero-hemorrhagic rectitis treated with predni-
solone suspensions] p. 773-84.

- DOGUET R, MAHEUX A A propos de la
corticothérapie dans les états inflam-
matoires hépatiques. [Study of corticoid therapy
in hepatic inflammatory states] p. 773-84.

- FOSSOUL C, LORTHOIR J J, TAGNON
R, THOMAS J J Influence du sorbitol
intraveineux sur la glycémie de sujets normaux et
diabétiques avant et après action de l'ACTH. [Ef-
fect of intravenous sorbitol on blood sugar of
normal and diabetic subjects before and after ad-
ministration of ACTH] p. 785-91.

Acta gastroenter. belg. 21(12), Part 2 Dec 58

This issue does not contain material
within the scope of the Current List.

Acta gastroenter. belg. 22(1) Jan 59

- DEMOLE M Hernie hiatale et obésité.
p. 7-15.

- GASBARRINI A L'évolution clinique des
hernies hiatales par rapport aux différen-
tes thérapies. [Clinical course of hiatal hernias
in relation to different treatments] p. 16-8.

- DE MEY D, CLOETENS W, ROMAIN-
VILLE P L'avenir de la hernie hiatale
dans son incidence sur la pathologie cardiaque.
[Outcome of hiatal hernia in its occurrence with
heart disease] p. 19-24.

- HAFTER E Réflexions critiques sur la
hernie hiatale. [Critical remarks on
hiatal hernia] p. 25-8.

- HUNT T Some contra-indications to
surgery in hiatus hernia. p. 30-2.

- NEMOURS-AUGUSTE S Considérations
sur quelques cas de hernies diaphrag-
matiques opérées. [Remarks on several cases of
operated diaphragmatic hernias] p. 33-7.

- VANDEPETERSTRAETE F Notes sur
l'opération de Leigh Collis. p. 38-41.

- DELCOURT A, VOORDECKE G À
propos des effets de la cortisone et de la
prednisone sur la fonction exocrine du pancréas.
[Effects of corticoids & prednisone on exocrine
function of the pancreas] p. 44-6.

- 274 CRISMER R, DREZE C, DEMELENNE JAMINON G. Gufurion par la néomycine d'une stéatorrhée associée à une entérite à protéus haueri; relation des stéatorrhées infectieuses avec la sprue nosale. [Neomycin cure of steatorrhea associated with *Proteus haueri* enteritis; relation of infectious steatorrhea to sprue nosale] p. 47-55.

ACTA GENETICAE MEDICAE ET GEMOLOGIAE (Roma)

Acta genet. med. gemellol., Roma 8(1) Jan 59

- 275 GEDDA L, BÉRARD-MAGISTRETTI S. Problemi di genetica oculistica. IV. Pisci con blefarofimonia congenita ereditaria. [Problems in ocular genetics. IV. Pisces with congenital hereditary blepharophimosis] p. 1-16.
- 276 GEDDA L, BÉRARD-MAGISTRETTI S. V. Coppia gemellare con un caso di delirio concordante e buphthalmos discordante. IV. Dizygotic twins, both with iris atrophy and one with buphthalmos] p. 17-38.
- 277 GEDDA L, BÉRARD-MAGISTRETTI S. VI. Atrofia ereditaria progressiva dell'iride. [Progressive hereditary atrophy of the irides] p. 39-64.
- 278 GEDDA L, VOLTA S. The co-brother method in clinical genetics: tuberculosis research. p. 70-4.
- 279 KOCH G. Genetics of microcephaly in man. p. 75-86.
- 280 PEROSA L, RAMUNNI M, MANGANELLI L, BDI. Considerazioni su un caso di due gemelli monozigotici affetti da anemia drepanocitica. [Report on two monozygotic twins with sickle cell anemia] p. 87-98.
- 281 GREWEL F, HORST A P VAN DEN. Hereditary congenital deafness in unidular twins. p. 99-116.

ACTA HAEMATOLOGICA (Basel)

Acta haemat., Basel 51(1) Jan 59

- 282 BOND V P, FLIEDNER T M, CRONIGT E P, RUBIN J R, BRECHER G, SCHORK P K. Proliferative potentials of bone marrow and blood cells studied by in vitro uptake of H³-thymidine. p. 1-15.
- 283 GORDIN R, ENARI T M. Lactic acid dehydrogenase in vitamin B12 deficiency: genuine pernicious anemia and pernicious tape-worm anemia. p. 16-22.
- 284 NEILL D W, WEAVER J A. A study of some metabolic processes dependent on coenzyme A in pernicious anemia. p. 23-30.
- 285 REBER K, STUDER A, TOBLER R, KOLLER F. Dosierungseffekte von N-Formyl-chitosan-polysaccharid-Laurate (Ro 1-837) hinsichtlich Klärfaktoraktivierung und Gerinnungshemmung im Vergleich mit Heparin im Tierversuch und am Menschen. [Dose-response relations of N-formyl-chitosan-polysaccharide ester (Ro 1-837) in regard to the activation of the clearing factor & inhibition of coagulation in comparison with heparin in animal experiments & in man] p. 31-5.
- 286 SUTHERLAND D A, MINTON P, LANZ H. The life span of the rabbit erythrocyte. p. 36-42.
- 287 APPELS A. Deutschsprachige hämatologische Literatur im Jahre 1957 (unter Ausschluss der Blutgerinnung). [German-language hematological literature for 1957 (with the exception of blood coagulation)] p. 43-62.

Acta haemat., Basel 51(3) Feb 59

- 288 BOROVICZENT K G VON. Versäuerung der Gitterfasern in hämatologischen Präparaten. I. Befunde bei Plasmozytosen, Makroglobulinämien und Purpura hyperglobulinämica. [Silver staining of reticular fibers in hematological preparations. I. Findings in plasmacytoma, macroglobulinemia & hyperglobulinemic purpura] p. 69-77.
- 289 STEINBERG B, DIETZ A A, MARTIN R A. Mechanism of hematopeiosis: hemagglutinating factors in human plasma. p. 78-91.
- 290 MAURICE P A. Étude de deux variétés de fibrinolyse produites respectivement par injection d'un prothromine et par électrochoc. [Study of 2 types of fibrinolysis produced respectively by injection of a pyrogen & by electroshock] p. 92-101.
- 291 LIE-DUO LUAN KNO, KHO LIEN KENG, LIEM DJWAN LIOE, OBI ONO BIE. Further cases of Cooley's anemia in Indonesia. p. 102-8.

- 292 VELICAN C, VELICAN D. Histochemical investigations on the presence of hyaluronic acid in mast cells. p. 109-17.
- 293 PORTER R, WOODLIFF H J. Monocytic leukaemia; report of a case showing unusual features. p. 118-28.

Acta haemat., Basel 51(3) Mar 59

- 294 GARDIKAS C, TRAKAYANNIS E, THOMOPOULOS D. Post-operative changes in the results of coagulation tests. p. 129-38.
- 295 LENNERT K, HEMMEL W. Karyometrische Untersuchungen an Lymphknoten des Menschen. III. Basophile Stammzellen, Plasmazellen und Gewebestammzellen. [Karyometric research on human lymph node cells. III. Basophil stem cells, plasma cells & tissue mast cells] p. 139-55.
- 296 DYBAKAR R, GEILL T. The thrombin generation test on plasma: methods and variations. p. 156-65.
- 297 VACCARI F, TRALDI A, LEO G C. Inhibition of blood cell glycolysis in hypersplenism. p. 168-9.
- 298 HITZIG W H. Colchicum-Vergiftung bei einem Kleinkind. II. Beobachtungen über Blutbildung- und Mitosestörungen. [Colchicine poisoning in an infant. II. Observations on hemopoietic & mitotic disorders] p. 170-88.
- 299 VELLA F, WELLS R H. Haemoglobin K trait in an Indian family in Singapore. p. 187-92.

ACTA HISTOCHEMICA: ZEITSCHRIFT FÜR HISTOLOGISCHE TOPOCHEMIE (Jena)

Acta histochem., Jena 6(1-4) 31 Dec 58

- 300 GRAUMANN W, CLAUS W. Weitere Untersuchungen zur Spezifität der histochemischen Polysaccharid-Eisenreaktion. [Further studies on the specificity of the histochemical polysaccharide-iron reaction] p. 1-7.
- 301 EGER W, KURTH U. Das Verhalten der Succinyldehydrogenase der Leber allylalkohol- und tetrachlorkohlenstoffvergifteter Ratten unter der Einwirkung von Cystein. [Behavior of liver succinic dehydrogenase after allyl alcohol and carbon tetrachloride poisoning in rats under the influence of cysteine] p. 8-16.
- 302 EGER W, KING W, SCHNÖDER R. Beiträge zum Verhalten der Lipase, insbesondere der Leber, unter normalen und pathologischen Bedingungen. [Contribution to the behavior of lipase, especially in the liver, under normal and pathological conditions] p. 17-35.
- 303 HOLZINGER L. Bildung von Aldehydgruppen in formalisierten Geweben. [Formation of aldehyde groups in tissues after formal fixation] p. 36-43.
- 304 BING U, VOGT G E. Histochemische Untersuchungen über die Verteilung des Bleies bei experimentellen Blutvergiftungen. [Histochemical studies on lead distribution in experimental lead poisoning] p. 44-54.
- 305 WERTH G. Zur fluoreszenzmikroskopischen Darstellung der Desoxyribonukleinsäuren und der Kernmoleküle der Acetates-tumoren der Maus; Versuche mit Malachitgrün und einer kombinierten Malachitgrün-Auramin- und Acridinorange-Färbung. [Demonstration of desoxyribonucleic acids and nuclear nucleotides of acetate tumor cells in mice by fluorescence microscopy; experiments with malachite green, auramine and acridine orange] p. 55-65.
- 306 AMMON R, MOHN G. Der fluoreszenzmikroskopische Nachweis des Polyvinylpyrrolidons. [Determination of polyvinylpyrrolidone by fluorescence microscopy] p. 66-76.
- 307 ARVY I, SORE C. Etude histochimique de la substance amyloïde. [Histochemical study on the amyloid substance] p. 77-82.
- 308 SCHÄTZLE W. Histochemie des Inselapparates. [Histochemistry of the islet apparatus] p. 93-132.
- 309 PERUGINI S, SOLDATI M, TORELLI U. Cytophotometrische studies on the desoxyribonucleic acid and histone content of normal human erythroblasts. p. 133-8.
- 310 SEGER P G, SCHACHT W. Untersuchungen am Ehrlichschen Acetateskarzinom der Maus. II. Vergleichende vitale-färbende Untersuchungen an Zellen des Acetateskarzinoms der Maus und normalen Exsudatzellen. [Studies on Ehrlich's acetate carcinoma of mice. II. Comparative investigations on the cells of acetate carcinoma of mice and normal exudate cells by vital staining] p. 139-64.

- 311 FREDERICSON B. Preservation of the activities of alkaline phosphatase and naphthyl acetate splitting esterase during freezing, embedding in polyethylene glycol, and post-fixation. p. 165-73.

- 312 CLERICI E, PERNI E. Über den Kohlenhydratgehalt einiger pathologischer Hyalins. [The carbohydrate content of some pathological hyaline tissues] p. 174-81.

ACTA MEDICA SCANDINAVICA (Stockholm)

Acta med. scand. 163(Suppl. 342) 1958

- 313 KARLEFORS T, NORDÉN A. Studies on iron-dextran complex. p. 1-54.
- 314 FRISK A R, WERKÖ L, HOLMGREN A, STRÖM G. Stockholm's city health survey 1954. p. 1-14.
- 315 HILLENLUS L. Intrathoracic meningococci. p. 15-20.
- 316 BALINT P, PETHES G. Isosmotic hypervolaemia and water diuresis in the dog. p. 21-9.
- 317 THOMASSEN B, ELIASSEN R, WERKÖ L, VARNHAUS E. The effect of exercise on the relationship between right atrial pressure and external right ventricular work in patients with mitral valvular disease. p. 31-44.
- 318 BÜCKMAN S, FRISK A, NORDENSTAM H, NORHAGEN A. Generalised histoplasmosis, clinical and patho-anatomic report of a fatal case. p. 45-53.
- 319 FORSSELL J, MALM P. Recurrent pheochromocytoma. p. 55-60.
- 320 LINDERHOLM H. Diffusing capacity of the lungs as a limiting factor for physical working capacity. p. 61-84.

ACTA NEUROLOGICA ET PSYCHIATRICA BELGICA (Bruxelles)

Acta neur. psychiat. belg. 58(12) Dec 58

- 321 DESMETS J E. Méthodes d'étude de la fonction neuromusculaire chez l'homme: myogramme isométrique, électromyogramme d'excitation et topographie de l'innervation terminale. [Methods of studying neuromuscular function in humans: isometric myogram, excitation electromyogram, and topography of terminal innervation] p. 577-1017.

Acta neur. psychiat. belg. 59(1) Jan 59

- 322 BRUYAT J. Étude des encéphalites herpétiques et des encéphalites néo-nantes aiguës. [Study on herpetic encephalitis & acute necrotizing encephalitis] p. 1-114.

ACTA NEUROVEGETATIVA (Wien)

Acta neuroveget., Wien. 19(3-4) 1959

- 323 WEZLER K. Das Strömungsnetz des Blutkreislaufs und einige seiner praktischen Anwendungen. [The flow law of blood circulation and its practical significance] p. 189-206.
- 324 FROŇOVÁ K, EHRLICH V. Die Änderungen des Kreislaufs und der Atemfrequenz beim Hunde während des unbedingten und bedingten Abwehrreflexes und dessen Hemmung; die Rolle der Dissoziation der Hemmung und der unentwickelten vegetativen Reaktion in der Pathogenese der Dysregulation des Kreislaufs. [Changes of blood circulation and respiratory frequency in the dog during conditioned and unconditioned defense reflex and its inhibition; role of dissociation of inhibition and the disadvantageous vegetative reaction in pathogenesis of dysregulation of the blood circulation] p. 307-30.
- 325 GELLHORN E. Hypothalamus, sinus-aortic reflexes and activity of the gut. p. 321-34.
- 326 GELLHORN E. Hypothalamus, bladder and gut: a contribution to the understanding of autonomic integration. p. 325-40.
- 327 MESTYÁN G, MESS B, SZÉVÁRI G, DOMBOVI E. Über das Verhalten des Grundmetabolismus und der Körpertemperatur der Ratte nach bilateralen, elektrolitischen Hypothalamusläsionen. [Behavior of basal metabolism and body temperature of the rat after bilateral electrolytic hypothalamus lesions] p. 350-7.
- 328 JOB C. Die inverse Wirkung der Lokalanästhetika bei posttraumatischen, sensiblen und motorischen Lähmungen funktioneller Art. [Inverse effect of local anesthetics in posttraumatic sensory and motor paralysis of functional nature] p. 358-75.

- 329 JABONERO V. Die plexiforme Synapse auf Distanz und die Bedeutung der sogenannten interkalären Zellen. [Plexiform synapse of distance and significance of so-called intercalated cells] p. 376-302.

- 330 KHALATBARY I. Les lésions artérielles dans les formes généralisées et frustes de la neurofibromatose. [Arterial lesions in generalized and non-distinct forms of neurofibromatosis] p. 303-37.

- 331 SCHULTZ H. Beteiligung des dorsalen Vagusnervs bei Ösophagus- und Magenkarzinom sowie Magenulcus. [Vagus nerve participation in esophageal and stomach carcinoma and in peptic ulcer] p. 338-53.

- 332 HAFEMEISTER R. Über das vegetative T im Brustwand-EKG. [The autonomic T wave in precordial electrocardiography] p. 354-60.

- 333 WEINGÄRTNER L. Doppelseitiger Spontanpneumothorax im Anschluss an eine Angiographie. [Bilateral spontaneous pneumothorax in connection with angiography] p. 361-8.

ACTA ORTHOPAEDICA SCANDINAVICA (København)

Acta orthop. scand. 27(4) 1958

- 334 HERTHORN T, MORSCHER E. Die Arthroplastik mit Akrylinderprothesen in der Behandlung der Folgezustände nach Schenkelhalsfraktur. [Arthroplasty using acrylic prosthesis in the treatment of the sequelae of femoral neck fractures] p. 239-70.
- 335 HIRSH C. Thompson-Moore vitalium prostheses in resection-reconstruction of the hip joint. p. 271-9.
- 336 PSORN V. Some experiences with arthroplasties on tuberculous hip-joints. p. 280-90.
- 337 PALAZZI A S. On the operative treatment of arthritis deformans of the hip joint. p. 291-301.
- 338 SULLIVAN C R, JACKSON S C. Fracture dislocations of the astragalus in children: a clinical study and survey of the literature. p. 302-9.
- 339 JOHANNING K. Exochelatio basii cuboidei in the treatment of pes equinovarus. p. 310-7.

Acta orthop. scand. Suppl. 36 1958

- 340 LAURENT L E. Spondylolysis a study of 53 cases treated by spine fusion and 32 cases treated by laminectomy. p. 1-45.

Acta orthop. scand. Suppl. 36 1958

- 341 JOKINEN T. Tensile strength of the whole-thickness skin graft used as replacement of tendon and ligament defects; an experimental study. p. 1-91.

ACTA OTO-LARYNGOLOGICA (Stockholm)

Acta otol., Stockh. Suppl. 114 1958

- 342 PREBER L. Vegetative reactions in caloric and rotatory tests; a clinical study with special reference to motion sickness. p. 1-119.
- 343 MUFTIC M K. Advances in pathogenesis and treatment of otosclerosis. p. 3-12.
- 344 FLOTTORP G. A comparison of the effectiveness of numbers versus PB words in voice tests of hearing. p. 13-25.
- 345 FUKUDA T. Vertical writing with eyes covered; a new test of vestibulo-ocular reaction. p. 26-36.
- 346 CHEVANCE L G, GALLI A, JEANMARIE J, VALETTE F. Occurrence of the C reactive protein in the perilymphatic fluid; a second note on the neurovegetative stimulation of the cochlea. p. 37-41.
- 347 LEEGAARD T, RÜHRT T. Artificial covering of a labyrinthine fistula; an operative attempt to improve hearing; a case history. p. 42-8.
- 348 ESCHER F. Traumatische Mittelohrcholesteatome. [Traumatic cholesteatomas of the middle ear] p. 47-54.
- 349 PALVA T. Whispered voice audiometry. II. Clinical evaluation. p. 55-62.

- 350 WELLS F L, IRWIN J W, JAKO G, HOLSCHUH L L, WELLS A S, STANLEY C A, RAPPAPORT M B Pressures of the labyrinthine fluids. p. 68-8.

- 351 BELLUCCI R J, WOLFF D Repair and consequences of surgical trauma to the testes and oval window of experimental animals. p. 66-8.

- 352 HOUSE H P Congenital stapes footplate fixation; a preliminary report of twenty-six operated cases. p. 69-70.

ACTA PAEDIATRICA (Uppsala)

Acta paediat., Upps. 48(1) Jan 59

- 353 IVERMARK B I, OLDFELT V, ZETTERSTRÖM R Familial dysplasia of kidneys, liver and pancreas: a probably genetically determined syndrome. p. 1-11.

- 354 HADJIDAKIS S G Observations on goitre in Greece; a preliminary report. p. 12-8.

- 355 WELERS H A, KAMER J H VAN DE Coeliac disease. VII. Application and interpretation of the gliadin tolerance curve. p. 17-24.

- 356 CARLSTRÖM G Comparative studies on measles and distemper viruses. p. 25-31.

- 357 EK J I Thyroid function in mothers of mongoloid infants. p. 33-42.

- 358 HOPPER P K Investigations on neutralizing antibody to canine distemper virus in human serum from different countries. p. 43-9.

- 359 LINDQVIST B, RAFFETÖFT S Ingested fat in relation to serum lipids in coeliac disease. p. 50-9.

- 360 VEDRA B Acidosis and anaerobiosis in full term infants. p. 60-9.

- 361 EVERBERG G Martin's syndrome associated with hearing defect; report of a case in one of a pair of twins. p. 70-8.

- 362 HEDENBERG F Infantile agranulocytosis of probably congenital origin. p. 77-84.

- 363 STANFIELD J P A review of cow's milk allergy in infancy. p. 85-99.

ACTA PAEDIATRICA BELGICA (Bruxelles)

Acta paediat. belg. 12(4) 1958

- 364 WALTON J N L'enfant hypotonique. [The hypotonic child] p. 141-50.

- 365 VAN BOGAERT L Encéphalite algues chez l'enfant. [Acute encephalitis in children] p. 151-64.

- 366 MAURUS R, JUSTIN P J, DENOLIN-REUBENS R Sur un cas de panymphtose chez un enfant présentant des phénomènes d'allergie médicamenteuse. [A case of panymphtosis in a child with signs of drug allergy] p. 165-70.

- 367 GRAFFAR M La nécessité d'études longitudinales de la croissance de l'enfant normal. [The need for longitudinal studies on growth in normal children] p. 171-80.

Acta paediat. belg. 12(5-6) 1958

- 368 DUBOIS-MANNE R La tuberculose de primo-infection et son traitement. [Tuberculous primary infection and its therapy] p. 181-215.

- 369 DE DONCKER E, NOËL A L'ostéomyélite du nourrisson et de la première enfance. [Osteomyelitis in infants and young children] p. 216-26.

- 370 VOUSSEUR G, LOEB H Les tachycardies paroxysmales atypiques chez l'enfant. [Atypical paroxysmal tachycardias in children] p. 239-53.

- 371 YASSE I Aperçu de la situation sanitaire de la population infantile d'une région du Congo belge. [Brief study of the status of health of the child population of a region of Belgian Congo] p. 234-57.

ACTA PATHOLOGICA ET MICROBIOLOGICA SCANDINAVICA (København)

Acta path. microb. scand. Suppl. 129 1958

- 372 RÄSKÄNEN T Tissue eosinophilia and mast cells in the human stomach wall in normal and pathological conditions. p. 1-131.

ACTA PAEDIATRICA ESPAÑOLA (Madrid)

Acta pediat. españ. 17(105) Jan 59

- 373 MENDIGUCHA QUILADA F J El futuro mental y social de los niños acogidos en instituciones de asistencia. [Mental & social future of children reared in welfare institutions] p. 1-12.

- 374 MARTÍNEZ FERNÁNDEZ J Tuberculosis pulmonar infantil; resultados de una encuesta radiológica. [Pulmonary tuberculosis in children; results of an x-ray survey] p. 13-21.

- 375 LÓPEZ BRAVO J Sobre un caso de hernia diafragmática con estómago intratorácico en un niño de ocho años. [Case of diaphragmatic hernia with intrathoracic stomach in an 8-year old boy] p. 22-5.

- 376 RODRÍGUEZ FERRERA J Los insectos en su epidemiología. p. 26-8.

- 377 GURADO Sobre problemas de deficiencias auditivas infantiles. [Problem of defective hearing in children] p. 48-50.

ACTA PHYSIOLOGICA SCANDINAVICA (Stockholm)

Acta physiol. scand. 45(Suppl. 154) 1958

- 378 LUUKKAINEN T Studies in the acetylation of p-aminobenzoic acid and its regulation by the sex glands in the rat organism. p. 1-102.

Acta physiol. scand. 49(1) 30 Jan 59

- 379 KOLMODIN G M, SKOGLUND C R Influence of asphyxia on membrane potential level and action potentials of spinal motor and interneurons. p. 1-18.

- 380 HAUGE J G, NICOLAYSEN R A rapid method for the study of the effect of unsaturated fatty acids on cholesterol metabolism in rats. p. 19-25.

- 381 HAUGE J G, NICOLAYSEN R The serum cholesterol depressive effect of linoleic, linolenic acids and of cod liver oil in experimental hypercholesterolaemic rats. p. 26-30.

- 382 DAM H, KRISTENSEN G, KOPEID NIELSEN G, SØNDENGAARD E Influence of dietary cholesterol, cod liver oil and linseed oil on cholesterol and polyunsaturated fatty acids in tissues from fasted and non-fasted chicks. p. 31-43.

- 383 MÅKELÅ P, ØSTERLUND K, WALLGREN E I A method for continuous recording of movement. p. 43-7.

- 384 APPELBERG B, KITCHELL R L, LANDGREN S Reticular influence upon thalamic and cortical potentials evoked by stimulation of the cat's tongue. p. 48-71.

- 385 BUCHTHAL F, KERNINO F, ROSEN-FALCK P Motor unit territory in different human muscles. p. 72-87.

- 386 GRÄSBECK R Influence of specific group inhibitors and enzymes on intrinsic factor activity. p. 88-96.

ACTA PSYCHIATRICA ET NEUROLOGICA SCANDINAVICA (København)

Acta psychiat. neur. scand. 34(Suppl. 127) 1958

- 387 STENSTEDT Å Evolutional melancholia: an etiological, clinical and social study of endogenous depression in later life, with special reference to genetic factors. p. 1-71.

ACTA PSYCHOTHEAPEUTICA, PSYCHOSOMATICA ET ORTHOPAEDAGOGICA (Basel)

Acta psychother., Basel 7(1) 1959

- 388 STERN E Verhaltensstörungen bei Kindern und Jugendlichen; eine Literaturübersicht. [Behavior disorders in children & adolescents; review of literature] p. 1-23.

- 389 BECKER A W Störungen im Arbeitsverhalten Jugendlicher. [Behavior disorders during work in adolescents] p. 23-35.

- 390 VÖLGYESI F A Schizophrenie, schizoide Psychopathien und deren Hypothese. [Schizophrenia, schizoid psychopathies & their hypothesis] p. 36-53.

- 391 BRACHA S Report on an obsessive-compulsive syndrome and its treatment. p. 54-64.

- 392 TEDESCHI G Psychotérapie de la réalisation mythologique chez les schizophrènes; considérations à la lumière de la psychologie du profond (Jung). [Psychotherapy of mythological realization in schizophrenics; considerations in the light of Jung's deep psychology] p. 64-71.

- 393 BRACHA S, WEISS A A Case of catatonic-paranoid syndrome and its treatment. p. 73-85.

- 394 PHILIPPOPOULOS G S Psychoanalytically oriented psychotherapy in psychosomatic disorders. p. 86-92.

ACTA RADIOLOGICA (Stockholm)

Acta radiol., Stockh. 51(1) Jan 59

- 395 BUNNER R Lateral intrathoracic meningocoele. p. 1-9.

- 396 SALTZMAN G F Circulation through the posterior communicating artery in different compression tests; a preliminary report. p. 10-5.

- 397 ERLING N P, HELANTER C G Nephrographic effect in renal angiography; an experimental study in dogs. p. 17-24.

- 398 ÖDMAN P Percutaneous selective angiography of the superior mesenteric artery. p. 35-52.

- 399 LÖHR H, SCHOLTZE H, GRILL W Normale und pathologische Lungenangiogramme im selektiven Angiogramm. p. 53-51.

- 400 LARSSON B, LEKSELL L, REKED B, SÖRANDE P Effect of high energy protons on the spinal cord. p. 52-64.

- 401 BAARLI J Depth dose distribution using point sources of Co137 for pleurotherapy. p. 65-73.

- 402 SUBOTIC-NIKOLIC S F, ZUPPINGER A Effect of 51 MeV gamma and 200 kV roentgen whole-body irradiation on the nucleic acid content of mouse tissues. p. 74-80.

Acta radiol., Stockh. 51(2) Feb 59

- 403 BARTLEY O, WICKBOM I Angiography in soft tissue hemangiomas. p. 81-84.

- 404 LEHMANN F P, SCHÖDINGER R Intracerebral angiography in portal hypertension. p. 95-104.

- 405 TARP O Tomography of the temporal bone with the polytome. p. 105-16.

- 406 BRÜNNER S Bronchogenic carcinoma arising in a lung cyst; report of a case. p. 117-20.

- 407 SALTZMAN G F Side-effects of biliary fistula. p. 121-7.

- 408 ODELL E, ÅGREN E Some further studies on beta ray transmission. p. 125-34.

- 409 KELLERSHOHN C, MARTIN J Sur la mise en évidence par 131 de la fréquence des thyroïdes linguales dans le myxœdème. [Demonstration by 131 of the incidence of lingual thyroid glands in myxedema] p. 137-54.

ACTA TROPICA (Basel)

Acta trop., Basel 16(1) 1958

- 410 HERFS A Befragung, Nahrungsaufnahme und Wachstum bei Boa constrictor (L.). [Capture of prey, ingestion of food & growth of Boa constrictor (L.)] p. 1-37.

- 411 AZEVEDO J F D E, MEDEIROS L D E Bases pour la classification des gastropodes pulmonés d'eau douce; sur la nécessité d'uniformiser les méthodes de classification. [Bases for the classification of fresh water pulmonate Gastropoda; necessity for standardizing the methods of classification] p. 38-62.

- 412 BÜTTNER W, BEALES P Anopheles pampangae, a new species of mosquito from Cambodia. p. 63-9.

- 413 BRINDEL E G A yaws mass campaign in Liberia; organization and some preliminary results. p. 69-75.

- 414 ÖYTUN H S, GÜRALP N Taxonomic research on the etiology of hookworm disease occurring on the shores of the Black Sea, Turkey. p. 76-7.

ACTA UROLOGICA BELGICA (Bruxelles)

*Acta urol. belg. 27(1) Jan 59

- 415 PATON G La cortisonothérapie en urologie. [Cortisone therapy in urology] p. 5-8.

- 416 MAQUHAY C, PIRLET F Reconstitution par colcystoplastie du tractus urinaire normal après urétéro-sigmoïdostomie bilatérale pour cure radiométrique d'un cancer vésical. [Reconstitution of normal urinary passage by colcystoplasty after bilateral uretero-sigmoïdostomy for radium therapy of cancer of the bladder] p. 9-14.

- 417 DIEU J Les kystes adrénaux solitaires du rein; présentation de trois cas. [Solitary adrenal cysts of the kidney; presentation of 3 cases] p. 14-23.

- 418 AUVRAY P Les critères dictant l'arrêt du traitement médical de la tuberculose urinaire; aspect social du problème. [Criteria indicating cessation of medical therapy of urinary tuberculosis; social aspect of the problem] p. 24-68.

- 419 PETKOVIC S Les critères fixant la fin du traitement de la tuberculose rénale par les antibiotiques. [Criteria for terminating antibiotic therapy of renal tuberculosis] p. 69-74.

- 420 LJUNGBERG E Critères dictant la fin du traitement médical dans la tuberculose urinaire et aspect social du problème. [Criteria indicating termination of medical therapy of urinary tuberculosis and social aspect of the problem] p. 75-82.

- 421 MICHOEN L Critères dictant la fin du traitement médical dans la tuberculose urinaire et leur aspect social. [Criteria indicating termination of medical therapy of urinary tuberculosis and their social aspect] p. 83-5.

- 422 ROMETTI A Les critères dictant la fin du traitement médical de la tuberculose urinaire et leur aspect social. [Criteria indicating termination of medical therapy of urinary tuberculosis and their social aspect] p. 86-91.

- 423 WINCOW P J Critères fixant la fin du traitement médical de la tuberculose urinaire. [Criteria determining cessation of medical therapy of urinary tuberculosis] p. 92-3.

- 424 PICATOSTE Y, PATINO J Critères fixant la fin du traitement médical de la tuberculose urinaire et aspect social du problème. [Criteria determining cessation of medical therapy of urinary tuberculosis and social aspect of the problem] p. 94-5.

- 425 WISLOWSKI S Critères de la fin du traitement médical dans la tuberculose urinaire. [Criteria for termination of medical therapy in urinary tuberculosis] p. 95-6.

- 426 LE CLERCQ-DANDROY V Les critères dictant la fin du traitement médical de la tuberculose urinaire; aspect social du problème; conclusions. [Criteria indicating termination of medical therapy of urinary tuberculosis; social aspect of the problem; conclusions] p. 98-101.

ACTA VIROLOGICA; ENGLISH EDITION (Praha)

Acta virol. Engl. Ed., Praha 3(1) Jan 59

- 427 SVET-MOLDAVEKAYA I A, SVET-MOLDAVEK G I A study of acquired resistance to experimental allergic encephalomyelitis and of the development of the encephalogenic brain-substance during ontogeny. p. 1-8.

- 428 BORECKÝ L A factor destroying virus receptors in pneumococcal cultures. III. The effect of pneumococcal factor 103 (Pn-f-103) in experiments in vivo. p. 9-16.

- 429 BLÁŠKOVÉ D, RATHOVÁ V, BORECKÝ L Antigenic relationships to myxoviruses of a virus isolated from a respiratory infection in ducks. p. 17-24.

- 430 KORDOVÁ N Filterable particles of Coxiella burnetii. p. 25-36.

- 431 MOREL J M, GERBER M Immunological analysis of some strains of Coxiella burnetii. p. 37-45.

- 432 BĂRĂTEANU D, DRĂGĂNESCU N Experimental infection of cotton rats with a neorickettsial agent isolated from a case of human atypical pneumonia. p. 46-50.

- 433 RUBEK C Cultivation of Newcastle disease virus in chick embryonic tissue culture. p. 51-5.

- 434 HOANG T N, BONDRE W, KOTCHIKATE R Use of papain for the preparation of monkey tissue cultures; preliminary report. p. 58-8.

- 435 SOVINOVA O, LUDVÍK J Electron microscopic study of the influenza virus A-equi-Praha/58. p. 59-60.

ACTUALIDAD PEDIÁTRICA (Granada)

Actual. pediat., Granada 15(1) Jan 59

- 436 EL TEST del cromosoma sexual; diagnóstico citológico del sexo en los estados intersexuales. [Sex chromatin test; cytological diagnosis of sex in intersexual states] p. 1-14.

ACTUALITES PHARMACOLOGIQUES
(Paris)

Actual. pharm., Par. Vol. 11 1958

- BOISSIER J R Actions pharmacologiques du lithium; sa place parmi les métaux alcalins. [Pharmacology of lithium; its place among the alkaline metals] p. 5-46.
- 430 CHASSAGNE P Incidents et accidents provoqués par la thérapeutique antituberculeuse actuelle. [Disorders and complications caused by the modern anti-tuberculosis therapy] p. 41-76.
- 432 DASTUGUE G, BASTIDE P La perméabilité hémato-méningée aux antibiotiques. [Permeability of the hemo-encephalic barrier to antibiotics] p. 79-202.
- 440 HEUGHEM C Métabolisme des oestrogènes naturels. [Metabolism of natural oestrogens] p. 203-32.
- 441 PARROT J L Histaminolyse et histaminopexie. [Histamine breakdown and fixation] p. 233-57.
- 442 TRÉMOLIERES J L'utilisation des mélanges d'acides aminés chez l'homme. [Use of amino acid mixtures in man] p. 259-76.
- 443 VAILLE C Substances toxicomaniques et psychologie. [Habit-forming drugs and psychology] p. 277-316.
- 444 VLESK-HHOUWER G R D E Actions pharmacologiques sur les barorécepteurs vasculaires. [Effect of drugs on vascular baroreceptors] p. 319-44.

ADVANCES IN VIRUS RESEARCH
(New York)

*Advance. Virus Res. Vol. 6 1959

- 445 BRENNER S Physiological aspects of bacteriophage genetics. p. 137-58.
- 446 SCHAFFER F L, SCHWERT C E Purification and properties of poliovirus. p. 159-204.
- 447 BLACK F L, REINHOLD M, MELNICK J L Measles virus. p. 205-27.

ÄRZTLICHE FORSCHUNG
(München)

Aerztl. Forsch. 13(1) 10 Jan 59

- 440 KAUTZSCH E Funktionstypen des Eisenstoffwechsels. [Functional types of iron metabolism] p. 1/1-9.
- 449 TETZNER K H Serumisotomuntersuchungen bei Dauerblutspendern. [Serum iron examinations in repeated blood donors] p. 1/9-14.
- 450 WOLF W Vitamin-B12-Therapie hämolytischer Syndrome. [Vitamin B12 therapy of hemolytic syndrome] p. 1/15-9.
- 451 KÖHLER U Die Dauer der Herzschwachschäche nach Splenektomie. [Duration of myocardial insufficiency after splenectomy] p. 1/19-20.
- 452 MIEHLKE A Ein Beitrag zur sogenannten rheumatischen Fazialislähmung. [Contribution to the so-called rheumatic facial paralysis] p. 1/21-6.
- 453 DROSTE R, DORSZEWSKI E, KOCH E Untersuchungen zur Frage der toxischen Blutschäden bei der Ratten hochdosierte zyklische N-Lost-Phosphamidester. [Studies on the problem of toxic blood damages in rats induced by high doses of cyclic nitrogen mustard phosphamide ester] p. 1/27-31.
- 454 MAINTEN B Der Einfluss von Senecio auf die Gerinnungsfaktoren; eine tierexperimentelle Studie. [Influence of Senecio on coagulation factors] p. 1/32-4.
- 455 FUCHS H Stabilisierung des Kreislaufs, Verhütung von Herzrhythmusstörungen und Abschirmung unerwünschter Reflexe während der Narkose. [Stabilization of the circulation, prophylaxis of disorders of cardiac rhythm and shielding from undesired reflexes during narcosis] p. 1/34-40.
- 456 ZAPP E, RITZELFELD W, ROOS H J Erste Ergebnisse experimenteller und klinischer Untersuchungen mit der Antibiotikum-kombination Inacilum. [First results of experimental and clinical studies with the antibiotic combination inacilum] p. 1/41-8.

Aerztl. Forsch. 13(2) 10 Feb 59

- 457 WETZ W Mangelkost und Infektion. [Deficient nutrition and infection] p. 1/49-66.

- 458 ALBRECHT J, NICK E Zur Prüfung virustypischer Massenanalysen mit Hilfe des Tierversuchs. [Evaluation of virus inactivation methods with aid of animal experiment] p. 1/67-70.

- 459 STRAUCH D, SCHMIDT W, TIEFENBACH H Über die quantitative Agglutinationsreaktion zur Typendifferenzierung bei den Brucellen des Menschen. I. Zur Frage der Spezifität der Reaktion während antibiotischer Behandlung der Patienten. [Quantitative agglutination reaction on type differentiation in brucellosis in the human. I. Problem of specificity of reaction during antibiotic therapy] p. 1/70-2.

- 460 FARKS E, MORGENTHAU K Histologische und histochemische Untersuchungen der menschlichen Mundschleimhaut beim Diabetes mellitus. [Histological and histochemical studies of human oral mucosa in diabetes mellitus] p. 1/73-81.

- 461 TÄGER K H Untersuchungen über Entstehung der experimentellen Amyloidose bei gleichzeitiger Histaminapplikation. [Studies on the origin of experimental amyloidosis with simultaneous histamine administration] p. 1/81-2.

- 462 SOLT K Über die Beziehung zwischen den Variationskomponenten bei gruppierten und nicht gruppierten Angabenpaaren. [Relation between variation components in grouped and non-grouped pairs of data] p. 1/90-2.

- 463 SOLT K Korrelationswerte bei gruppierten Angabenpaaren. [Correlation values in grouped pairs of data] p. 1/93-4.

- 464 HASSELBACHER K Zystemetrische Untersuchungen bei Arsenanwendung. [Cytometric studies after administration of arsen] p. 1/94-6.

- 465 ELMENDORFF H F VON, HEDMANN G Die vollautomatische photometrische Messung. [Fully automatic photometric measurement] p. 1/17-9.

ÄRZTLICHE WOCHENSCHRIFT
(Berlin)

Aerztl. Wochr. 14(1) 2 Jan 59

- 466 RAUTENBURG H W, VOGT K Zur Frage der Histidinurie bei Gesunden und Kranken. [Histidinuria in normal & diseased subjects] p. 1-5.
- 467 JULICH H Die cerebrale Durchblutung beim gestörten Körperkreislauf. [Cerebral hemorrhage with body circulatory disorder] p. 5-9.

- 468 KÜHN H Myxödem und Antrungastritis p. 9-12.

- 469 BREDEMANN W Zur Frage einer Schädigung des Behandlungspersonals durch Ultraschall. [Injury of therapeutic personnel caused by ultrasonics] p. 13-6.

- 470 KLEINFELDER H, BRACHARZ H Erfahrungen in der Behandlung der Polycythemia vera mit Daraprim. [Results in the therapy of polycythemia vera with daraprim] p. 16-20.

Aerztl. Wochr. 14(2) 9 Jan 59

- 471 HEINLEIN H, GRUETER H Zur Pathologischen Anatomie der Grippeepidemie 1957/58. [Anatomopathology of the influenza epidemic 1957/58] p. 25-8.

- 472 ALEXANDER M Beobachtungen bei der diesjährigen Epidemie eines infektiösen polymorphen Erythems. [Observations connected with this year's epidemic of an infectious polymorphic erythema] p. 28-32.

- 473 HÖLLIN W, KUSCHKE H J Die Beeinflussung der Phenylbutazone-Wasserretention durch Acetazolamid. [Effects of acetazolamide on phenylbutazone-induced water retention] p. 32-3.

- 474 KLOPPE W Naturphilosophische Gedankengänge bei Eduard May und ihr Zusammenhang mit der Medizin. [Eduard May's concepts of natural philosophy & their connections with medicine] p. 34-41.

- 475 VERRON G Zur Diagnostik der Harnsteine im Kindesalter. [Diagnosis of urinary calculi in children] p. 41-3.

- 476 DOCKEL P Therapie mit Adenosin-Theophyllin bei Coronarinsuffizienz. [Coronary insufficiency treated with adenosine-theophylline] p. 43-4.

Aerztl. Wochr. 14(3) 18 Jan 59

- 477 MAURER H J Zur Frage der Behandlung der Lymphogranulomatose Hodgkin. [The problem of treatment of Hodgkin's lymphogranulomatosis] p. 49-52.

- 478 WALCHER W Die Beeinflussung der cerebralen Durchblutung durch Kellin; serienangiographische Untersuchungen. [Control of cerebral circulation by kellin; determination by serial angiography] p. 52-7.

- 479 MÜBIST H Die Tollwut im Rahmen des öffentlichen Gesundheitsdienstes. [Rabies in its relation to the public health service] p. 57-65.

- 480 PORTWICH F, MARON H Todlich verlaufende allergische Thrombopenie nach Grippeprophylaxe mit Phenylhydrargyrum boricum (Merfen). [Fatal allergic thrombopenia after influenza prophylaxis with phenylmercuric borate (merfen)] p. 65-6.

- 481 NEUGEBAUER W Ablauf eines organischen Psychosyndroms bei Akromegalie. [Course of an organic psychic syndrome in acromegaly] p. 67-8.

Aerztl. Wochr. 14(4-5) 30 Jan 59

- 482 HENNICH G, BRUEKER H Bedeutung der Blutammoniak-Bestimmung für die Diagnose und Prognose von Lebererkrankungen. [Significance of blood ammonia determination for the diagnosis & prognosis of liver diseases] p. 73-8.

- 483 BÜCHEL H, SCHMIDT L Die Kapillarresistenz als Teilfaktor des Hautkapillartbildes. [Capillary resistance as a partial factor of the cutaneous capillary picture] p. 78-81.

- 484 SURMANN T, HILBERAND B Paraproteinoes mit Besonderheiten im Eiweißspektrum (Atypische Makroglobulinämie). [Paraproteinoes with particularities of the protein spectrum (atypical macroglobulinemia)] p. 81-5.

- 485 MOLDENHAUER W, DIHLMANN W Erfahrungen mit dem triiodierten oralen Gallenblasenkontrastmittel Baygonal. [Experiences with the triiodated oral gallbladder contrast medium baygonal] p. 85-8.

- 486 VORSTER R Die Bissqualität der menschlichen Zelle als Ursache der atrophischen Lebercirrhose. [Bissquality of the human cell as cause of atrophic liver cirrhosis] p. 88.

- 487 STEINER D Beitrag zur Differentialdiagnose gut- und bösartiger Magentumoren. [Differential diagnosis of benign & malignant gastric tumors] p. 89-91.

- 488 NEUGEBAUER W Hypokämische Hirnschädigung im Einmannortoped. [Hypokemic brain lesion in a one-man torpedo] p. 91-3.

- 489 MORET B E, KLOPPE W Klinische und experimentelle Untersuchung eines neuen oral anwendbaren Depot-Sulfonamids. [Clinical & experimental studies on a new oral depot sulfonamide] p. 93-7.

- 490 DOETICH N Die Beproboltherapie, Ergebnisse und Folgerungen für die Dosierung. [Beprobol therapy, results & conclusions for its dosage] p. 97.

Aerztl. Wochr. 14(6) 6 Feb 59

- 491 LANGE J, PICKARDT E, WENIG E Zur Diagnostik und Therapie von Bleischäden mit Komplexbildnern. [Diagnosis and therapy of lead poisoning with complex symptoms] p. 105-11.

- 492 PELLNITZ D Über die erweiterte Indikationsstellung zur Tracheotomie. [Increased indication for tracheotomy] p. 111-2.

- 493 RUPP W Kritik der cytologischen Harntrinomik. [Criticism of cytological urine diagnosis] p. 113-7.

- 494 OTTO W Über das Jahreszeitenprofil der Erkrankungen und Unfälle im Bezirk Potsdam. [Seasonal profile of diseases and accidents in the Potsdam area] p. 117-20.

Aerztl. Wochr. 14(7) 13 Feb 59

- 495 PEZOLD F A Über die Rolle der Schilddrüse bei der Regulierung der Serumlipidkonzentration; zugleich als Stellungnahme zur Frage der Anwendbarkeit von Schilddrüsenhormonen bei klinisch manifesten Arteriosklerosen. [The role of the thyroid in regulation of blood lipid concentration; with a discussion on the problem of indication for thyroid hormone use in clinically manifest arteriosclerosis] p. 125-31.

- 496 RUPP W Über die Leukozyten- und Keimzahlbestimmung im Urin gesunder Kinder bei Anwendung quantitativer Methoden. [Urinary excretion of leukocytes & bacteria in normal children; determination by quantitative methods] p. 123-4.

- 497 RUPP W Quantitative Untersuchungen der Leukozyten- und Keimzahlbestimmung im Urin bei akuter und chronischer Pyelonephritis im Kindesalter. [Quantitative studies of urinary excretion of leukocytes & bacteria in acute & chronic pyelonephritis in children] p. 125-3.

- 498 DAHN P Die Bedeutung des Blutgruppenmerkmal Cw bei Vaterschaftsuntersuchungen. [The significance of the blood group sign Cw in paternity determination] p. 129-40.

Aerztl. Wochr. 14(8-9) 20-27 Feb 59

- 499 GÜGEL K H Neue Behandlungsmöglichkeit der akuten Porphyrie; vorläufige Mitteilung. [New methods of treatment of acute porphyria; preliminary report] p. 145-9.

- 500 KRAUSE H Die Pubertätsobstruktion. [Obstruction in puberty] p. 149-53.

- 501 RASTETTER H, CLOTTEN R Die quantitative Bestimmung der freien Aminosäuren des Serums mit Hilfe der Hochspannungselektrophorese unter normalen und pathologischen Verhältnissen. [Quantitative determination of free amino acids of the serum with aid of high tension electrophoresis in normal and pathological conditions] p. 153-61.

- 502 SCHIRMSTEIN J, CREUTZFELD W Histologisch gesicherte floride Hepatitis 6 Wochen vor Ikterusbeginn. [Histologically diagnosed florid hepatitis six weeks before jaundice onset] p. 161-3.

- 503 SCHMID F, KIEFER N Der sekundäre Hyperparathyreoidismus. p. 163-71.

- 504 SCHMITT H, SCHMIDT H A Vergleichende Untersuchungen über die Verwendbarkeit von ACD- und ACDI-Stabilisatoren zur Blutkonservierung. [Comparative studies on the use of ACD and ACDI stabilizers in blood preservation] p. 172-4.

Aerztl. Wochr. 14(10) 6 Mar 59

- 505 REWALD F Physiopathologie der Letterer-Christianschen Erkrankung. [Physiopathology of Letterer-Christian disease] p. 177-9.

- 506 ROLLE F, KUCHKE H J Beitrag zur Klinik und Therapie des Phäochromocytoms. [Study on clinical picture and therapy pheochromocytoma] p. 179-84.

- 507 VOIT K, TILLING W Dexamethason, ein neues Corticosteroid. [Dexamethason, a new corticosteroid derivative] p. 184-7.

- 508 GERLACH J, JENSEN H P, JAKOB F J Bakterienreize bei geplanter Hirnverletzung. [Laceration of the corpus callosum in brain injury] p. 188-92.

AKUSHERSTVO I GINEKOLOGIA
(Moskva)

*Akush. gín. 35(1) Jan-Feb 59

- 509 POLAKOVA G P Profilaktika i lechenie gemiticheskoi bolezni novorozhdennogo detei. [Prevention and therapy of hemolytic disease in newborn] p. 6-16.

- 510 SHERIN I A, KOROLEVA A M, PAVLOVA L S Profilaktika i terapiya gemiticheskoi bolezni novorozhdennogo v svyazi s imunologicheskimi i biochemicheskimi dannymi. [Immunological and biochemical data on prevention and therapy of hemolytic disease of newborn] p. 10-8.

- 511 LARINA N I, OLYFINSKAYA I U G K Vopros o gemiticheskoi bolezni novorozhdennogo i lechenii. [Problems and therapy of hemolytic disease of newborn] p. 18-23.

- 512 VASIL'YEVA I A Klinicheskii delistav antistaminovogo preparata tsitalra pri trovoenistavellit organismu beremennoi. [Studies on the effect of antihistaminic citral in iso-sensitization in pregnancy] p. 24-6.

- 513 KOROLEVA A M Triposivnaya reaktsiya shia yavleniya sensibilizatsii v reaktory vo vremia beremennosti. [Trypsin reaction in detection of Rh sensitization in pregnancy] p. 27-30.

- 514 CHERNIAK A A, RADTSEVICH T S Patomorfologicheskie izmeneniya v placenti pri rezus-negativnom krovi mat' i ploda. [Pathomorphological placental changes in Rh-incompatibility in mother and fetus] p. 30-4.

- 515 GEVORKIAN G G Nekotoryye dannye o patogenezis i patofiziologii anatomii gemiticheskoi bolezni novorozhdennogo. [Certain pathogenic and patho-anatomical data on hemolytic disease in newborn] p. 34-8.

- 516 PLASTUNOV A B Lechenie ugrozhdannogo preryvaniya beremennosti silevovot kislotom (vitamin PP). [Nictic acid (vitamin PP) therapy of threatened abortion] p. 39-42.

- 517 MIKHAILOVSKI B G Rentgenodiagnostika vrozhdennoy otstavki kretetsa i zlochia u zhenshchiny. [Roentgenodiagnosis of congenital absence of the sacrum and of the coccyx in a woman] p. 42-5.

- 518 MALINOVSKAYA S I A Body art prodelenennoe vnutrenniy gonor (antistamine). [Delivery in anterior parietal head presentation (myelomeningocele)] p. 45-51.

- 515 KOZBAGAROV A A Appendicitis à l'appendicite (Appendicitis and pregnancy) p. 51-4.

520 ZASLAVSKI L D Ob oshibkakh v diagnostiku ostrogo appenditsita pri beremennosti. [Diagnostic errors in acute appendicitis in pregnancy] p. 55-7.

521 GOLUBEVA E L Ulovnoye pishchevye refleksy u nedonošennykh detei. [Congenital food reflexes in premature infants] p. 58-62.

522 VINOGRADOV V V O kaptulirani vartovnoy shchitki puzhika na tantsitu chloviaka. [Capitulation in Wharton's jelly of the human umbilical cord] p. 63-5.

523 DAVYDENKO A A Gormonal'naya diagnostika puzynogo sannaia i shlorionepititsii. [Hormonal diagnosis of hydatid mole and chlorionepititsii] p. 65-8.

524 IAKUBOV I U Lechenie funktsional'nnykh matotsnykh krvotochestnykh krizov i breimozov. [Corticone and bromocriptine therapy of functional uterine hemorrhages] p. 68-9.

525 ARSEVAIA M G, KISTING M G Lechenie postragel'nykh detei s nasmimuliruyemykh bol'nnykh novymi i gormonostimuliruyemykh preparatami. [New hemostimulating preparations in the treatment of post-hemorrhagic anemia in gynecological patients] p. 71-3.

526 SMELOVSKI V P O perforatsii gnilovnoy u mochevov puzry pri gnilo-vospal'nnykh protsessakh shenosti polovi sfery. [Itarystic perforation of abscesses in suppurative-inflammatory processes of the female genitalia] p. 73-6.

527 OVYATNAN K T K voprosu ob askariidnoy mochevov polovoy organ. [Ascariasis of the urogenital organs] p. 76-8.

528 RADNOVICH E Z Novokainovaya-penitsilina novaya poslekhichaya blokada v lechenii uteriny vospalitel'nnykh protsessov shenosti polovi sfery. [Novocaine-penicillin lumbar block in the treatment of acute inflammatory processes of the female genitalia] p. 79-81.

529 FREDKOVICH N N Danyie issledovaniia tsitologii vaginal'skikh mazo v bol'nnykh s fibromiomi matki do i posle lecheniya. [Data on cytological investigation of vaginal mears in uterine fibromyoma before and after therapy] p. 81-4.

530 SAMONOVA K M O sostoianii polovi sfery u shenochki, stradalashekh tuberkulozom legkikh. [Genital conditions in pulmonary tuberculosis in women] p. 84-6.

531 MARKOVA I A O sochiatani raka matki s beremennost'iu. [Association of uterine cancer with pregnancy] p. 87-9.

532 EDELBERG G V, SURIS A S, FRIDMAN E E Kliniko-anatomicheskoie sharakteristika opuchli Brennera. [Clinico-anatomical characteristics of Brenner tumor] p. 89-90.

533 ALEKSEKOV G S O rannei sheluzhe u novorozhdennoy. [Icterus neonatorum] p. 91.

534 KARYKRAEVA L I Pudenal'naya anestezia kak metod unim'shenia nervno-ruchnoy mochi pri raznykh prafektsionnykh zafektakh. [Pudenal anesthesia in prevention of fetal death in pelvic presentation] p. 92-3.

535 VESLER D B O patologicanoi shenocheskoie analize merovotrudnoshti i merovotrudnoshti novorozhdennoy. [Patho-anatomical analysis of stillbirths and neonatal mortality] p. 95-4.

536 KOVUNOVA L G O ischenii rannei gl'opolatatsii prolaktinu. [Prolactin therapy of early hypogalactia] p. 95-6.

537 IONENKO M KH Vitamine khloristog kalia na krvotochestvenie v mae. [Effect of calcium chloride on uterine circulation] p. 96-7.

538 KANEVKAIA A I, POZ L V O znachenii ectopi detstval'no' no tkani v patologii. [Pathological significance of ectopy of decidua tissue] p. 99-102.

539 GRUBNIK V M, GRUBNIK T V Reinshizna krov'i pri vmoznozhnom beremennosti v shlovatsh m'koi ranoim bol'noy. [Re-injection of the blood in ectopic pregnancy at a rural regional hospital] p. 102.

540 SAVILEV S I Lechenie vospalitel'nnykh zabolevani vnutrichinn shenosti polovoy organov konservirovannoi krov'iu. [Therapy of inflammatory diseases of the female internal genitalia by preserved blood] p. 103-4.

541 SMOANOVSKI M A Vrozhdeniia kista sredosteniia rak prikhina gibli novorozhdennoy. [Congenital mediastinal cyst as a cause of death in newborn] p. 104-7.

542 KRECHETOV A B Ekstraistotila u vnutrichinnogo ploda. [Intra-uterine fetal extrastotile] p. 107-8.

543 SLEPETER A S Prikhoinaia molochnaia shchitka na bol'noe polovoi gube. [Accessory mammary gland of the labium majoris] p. 109-10.

544 MAL'TSEVA L B Khlorionepititsiia, razvivshas'ia posle udaleniia trubiy po povodu vmoznozhnoy beremennosti. [Chlorionepititsiia following excision of the tube in ectopic pregnancy] p. 111-2.

545 LEVKOVA N A Lokalizatsiia tuberkuleza u fibromioma matki. [Localization of tubercle in fibromyoma of the uterus] p. 114-5.

546 KVABENKO B K Organizatsiia i resul'taty onkologicheskikh issledovaniia naseleniia vostochnoi oblasti. [Organization and results of oncological surveys of the population in the Rovo region] p. 115-7.

547 ELGULASHVILI A G Sostoianie polovi sfery u shenochki, zaimavshishekh s'el'mo-shenost'iu vraznoy trudov v Karel'skoi ranoim Gruzinskoi SSSR. [Conditions of the female genitalia in agricultural workers in the Karelia region in the Georgian Republic] p. 117-8.

548 F. A. STROVATKO, a 60-letniia so dnoia rozhdeniia 135-letniia vrachebnoe, nachislot i obshchestvennoe deiatel'nost'. [F. A. Strovatko, 60th anniversary of his birth and 35th anniversary of his medical, scientific and social activities] p. 120-1.

- 611 JACOBSON M G, HARTZ N W New developments in oxygen deficiency testing. p. 36-44.
- 612 YEE H T, FOSDICK L B, BOURNE H G Jr Nitrogen fixation and nitrogen fixation exposure in an explosive plant. p. 45-5.
- 613 MARKEE E H Jr Relationships of an air quality measurement to meteorological parameters. p. 50-5.
- 614 ASSET G A solvent-operated microburet for producing uniform droplets. p. 56-60.
- 615 QUAN J T A technique for the radioautography of alpha-active aerosol particles on millipore filters. p. 61-5.
- AMERICAN JOURNAL OF ANATOMY (Philadelphia)**
Am. J. Anat. 103(1) July 58
- 616 MUNGER B L A phase and electron microscopic study of cellular differentiation in pancreatic acinar cells of the mouse. p. 1-33.
- 617 WIMSATT W A, GOPALAKRISHNA A Occurrence of a placental hematoma in the primitive sheath-tailed bat (*Emballonuridae*), with observations on its structure, development and histology. p. 35-67.
- 618 CRARY P D, SAWIN F B, ATKINSON N Morphogenetic studies of the rabbit. XXI. The nature of disproportionate dwarfism induced by the *Pa* gene revealed by the early fetal ossification pattern. p. 69-97.
- 619 RICHARDSON K C Electronmicroscopic observations on Auerbach's plexus in the rabbit, with special reference to the problem of smooth muscle innervation. p. 99-135.
- 620 SIKOV M R, NOONAN T R Anomalous development induced in the embryonic rat by the maternal administration of radiophosphorus. p. 137-61.
- AMERICAN JOURNAL OF CARDIOLOGY (New York)**
Am. J. Card. 3(2) Feb 59
- 621 BACKER M The arterial muscle fiber; a proposed new approach to the source of essential hypertension. p. 137-9.
- 622 MODELL W The pharmacologic limitations of diuretics. p. 139-43.
- 623 BREST A N, LIKOFF W Hydrochlorothiazide in the treatment of congestive heart failure. p. 144-7.
- 624 FORD R V, ROCHELLE J B III, BULLOCK A C, SPURR C L, HANDLEY C, MOYER J H Laboratory and clinical observations on chlorazil, a nonmercurial orally effective diuretic agent. p. 148-61.
- 625 HIRSHLEIFER I Water diuresis with minimal electrolyte disturbances; clinical experiences with a new triazine compound alone and combined with a carbonic anhydrase inhibitor. p. 162-6.
- 626 WARSHAW L J Evaluation of chlorothiazide in the diuretic therapy of congestive heart failure. p. 167-79.
- 627 MARSHALL F A Angina pectoris; its alleviation with chlorothiazide. p. 180-3.
- 628 ESKWITH I S The management of congestive heart failure with a free salt intake. p. 184-91.
- 629 VOGL A The low-salt syndrome in congestive heart failure. p. 192-8.
- 630 MOYER J H, BEEM J Treatment of hypertension in the ambulatory patient. p. 199-213.
- 631 MOSER M, MACAULAY A I Chlorothiazide as an adjunct in the treatment of essential hypertension. p. 214-9.
- 632 BARBOUR B, IRWIN G, YAMAHIRO H, FRASHER W, MARONDE R F The use of carbethoxytryptophyl methylreserpate in hypertension. p. 220-8.
- 633 BOYD L J, HUPPERT V F, MULINOS M G, HAMMER H Meprobamate in treatment of hypertension: its effects alone and in combination with meprobamate. p. 229-35.
- 634 DESRUILLLES J, MERLIN J P, DEBACKER G Practical value of ballistocardiogram in myocardial infarction. p. 236-41.
- 635 ENGELBERG H Correlation between serum lipids and resting and exercise ballistocardiograms. p. 243-6.
- 636 SMITH D H The ballistocardiogram as a predictor of myocardial infarction. p. 247-9.
- 637 LEVIN E B, KLEIN I Treatment of intractable congestive heart failure; report of two cases benefited by utilization of the sump phenomenon. p. 250-5.
- 638 JARCHO S Early impressions of mediate auscultation by James Clark (1819). p. 254-8.
- 639 BUZZI A Evaluation of an abdominal continuous murmur. p. 257-60.
- 640 SIGLER L H Relationship of work to heart disease. p. 261-5.
- Am. J. Card.* 3(3) Mar 59
- 641 SJOERDAMA A Drugs which alter the metabolism of vasoactive monoamines. p. 273-5.
- 642 PRINZMETAL M, EKMEKCI A, TOYOSHIMA H, KWOCZYNSKI J K Angina pectoris. VI. Demonstration of a chemical origin of ST deviation in classic angina pectoris, its variant form, early myocardial infarction, and some noncardiac conditions. p. 276-93.
- 643 WASSERMAN F, BRODSKY L, KATHE J H, RODENSKY P L, DICK M M, DENTON P S The effect of molar sodium lactate in quinidine intoxication. p. 284-9.
- 644 MCGEE R R, TULLES I F Ventricular tachycardia, with particular consideration of digitalis therapy. p. 300-6.
- 645 BRILL I C, KRUEGER J D, McCRAWLEY E L Restoration of sinus rhythm in experimental and clinical ventricular arrhythmias by methoxamine hydrochloride. p. 307-13.
- 646 MARANGONI B A, CAVUSOGLU M The bradycardic action of reserpine in atrial fibrillation with rapid ventricular rates; results in 16 cases with organic heart disease. p. 314-24.
- 647 BERMAN R Clinical use of quinidine in atrial flutter and fibrillation. p. 325-32.
- 648 WEISMAN S A Do's and don'ts in the treatment of atrial fibrillation with quinidine. p. 333-5.
- 649 CHANDLER D, CLAPPER M I Complete atrioventricular block treated with isoproterenol hydrochloride. p. 335-42.
- 650 WEDSTEN W J, JACK S S Bidirectional tachycardia. p. 343-50.
- 651 SCHERF D, SCHOTT A Mechanism of origin of ectopic beats: a hypothesis, with special reference to extrasystoles. p. 351-60.
- 652 FOX M E The mechanism of atrial fibrillation and flutter. p. 361-4.
- 653 KISTEN A D Mechanisms determining reciprocal rhythm initiated by ventricular premature systoles; multiple pathways of conduction. p. 365-83.
- 654 DOCK W The three-plane ballistocardiogram in heart failure. p. 384-98.
- 655 KERWIN A J, JAFFE F A Postoperative aneurysm of the ductus arteriosus, with fatal rupture of a mycotic aneurysm of a branch of the pulmonary artery. p. 397-409.
- 656 HALL B, PICKARD S D Unsuspected rupture of aortic sinus aneurysm into the right atrium, associated coarctation of aorta, bicuspid aortic valve, aortic stenosis, and bacterial endocarditis. p. 404-10.
- 657 BECK G H, MARRIOTT H J The electrocardiogram in hyperparathyroidism. p. 411-3.
- 658 HOELER R M Historical notes on cardiorespiratory resuscitation. p. 416-9.
- AMERICAN JOURNAL OF CLINICAL NUTRITION (New York)**
Am. J. Clin. Nutr. 7(1) Jan-Feb 59
- 659 STARE F J Nutrition, atherosclerosis, and infarction. p. 2-4.
- 660 HEGSTED D M, GOTTS S, STARE F J, WORCHETER J Interrelations between the kind and amount of dietary fat and dietary cholesterol in experimental hypercholesterolemia. p. 5-12.
- 661 VITALE J J, HELLERSTEIN E E, HEGSTED D M, NAKAMURA M, FARMAN Studies on the interrelationships between dietary magnesium and calcium in atherogenesis and renal lesions. p. 13-22.
- 662 JANIELSON O M, VITALE J J, HEGSTED D M Serum magnesium, cholesterol, and lipoproteins in patients with atherosclerosis and alcoholism; some preliminary observations. p. 23-9.
- 663 HASHEM S A, CLANCY R E, HEGSTED D M, STARE F J Effect of mixed fat formula feeding on serum cholesterol level in man. p. 30-4.
- 664 MCCANN M B, THULSON M F, WADDELL W R, DALRYMPLE W, STARE F J The effect of various vegetable oils on the serum lipids of adult American males. p. 35-42.
- 665 WADDELL W R, GRILLO H C Metabolic effect of fat emulsion. p. 43-9.
- 666 OCHOI I, HURST A R Jr, KOHSEKI Y Comparison of aortic atherosclerosis in the United States, Japan, and Guatemala. p. 50-4.
- 667 STEFANK P A, HEALD F P Jr, MAYER J J Caloric intake in relation to energy output of obese and non-obese adolescent boys. p. 55-62.
- 668 PORTMAN O W, PONTIER K, HAYASHIDA T Dietary fat and hypercholesterolemia in the Cuban monkey. III. Serum polyunsaturated fatty acids. p. 63-9.
- 669 FILLIOS L C, MATTO C, ANDRUS S B, ROACH A M The hypercholesterolemic and atherogenic properties of various purines and pyrimidines. p. 70-5.
- 670 GERSHOFF S M, MAYER A L, KULCZYCKI L L Effect of pyridoxine administration on the urinary excretion of oxalic acid, pyridoxine, and related compounds in mongrels and homozygotes. p. 76-8.
- 671 THOMPSON M M, MAYER J J Hypoglycemic effects of saccharin in experimental animals. p. 80-5.
- 672 OYER R P, WEDMARK J M Triglyceride utilization by human Sela and conjunctiva cells in tissue culture. p. 88-90.
- 673 THULSON M F The American diet; past and present. p. 91-7.
- 674 REIFRIT E Bookshelf on nutrition and diet therapy. p. 98-104.
- AMERICAN JOURNAL OF CLINICAL PATHOLOGY (Baltimore)**
Am. J. Clin. Path. 31(2) Feb 59
- 675 UNGER L J, WIENER A S Observations on blood factors Rh_A, Rh_B, Rh₀ and Rh_C. p. 95-103.
- 676 BRADSHAW E B, SHIELDS W F Another example of anti-Vol. p. 104-6.
- 677 MURRAY M The distribution of fibrinolytic and profibrinolytic activity in the plasma of patients with various disease entities. p. 107-11.
- 678 SCHREK R In vitro longevity and radiosensitivity of lymphocytes of man and other species. p. 112-6.
- 679 CROSS R C, HARDING H B, HEPLER O E Certain quantitative aspects in the fixation of complement by viral antigens and antibodies. p. 117-27.
- 680 MYERS D M Observations on a chemical test related to the virulence of Staphylococcus aureus. p. 128-32.
- 681 HAN E A, KING J W Production of hemolysis by Chromobacterium violaceum. p. 133-8.
- 682 ALICHA A D, FADELL E J Advantage of purgation in recovery of intestinal parasites or their eggs. p. 139-41.
- 683 LEIFRIT H C, SMITH E R Quantitative estimation of isonicotinic acid hydrazide and p-aminosalicylic acid in blood serum. p. 142-7.
- 684 TIETZ N W, BORDEN T, STEPLETON J D An improved method for the determination of lipase in serum. p. 148-54.
- 685 ANHINO J S, BELMAN A S The effect of eating on some of the clinically important chemical constituents of the blood. p. 155-9.
- 686 TONNA E A Decalcification of bone by means of an automatic continuous-flow apparatus. p. 160-4.
- 687 HAUG W A, MERRIFIELD R C Coccidioides without sporotrichosis; report of a case and consideration of the literature. p. 165-71.
- 688 BOONSTRA C E In memoriam: Allen A. C. Nickel; 1894-1958. p. 172.
- 689 SANTINI R Jr, DE JESUS J M A rapid method for the determination of phosphorus, nitrogen, magnesium, calcium, sodium, and potassium in feces and diets. p. 181-7.
- 690 AKEROYD J H, GIBBS M B, VIVANO S, ROBINETTE R W On counting leukocytes by electronic means. p. 188-92.
- 691 MCCORMICK J B Technique of retaining faded histopathologic slides. p. 193-4.
- 692 MCCORMICK J B Improved tissue-embedding method for paraffin and carbowax using tissue-link system. p. 195-8.
- AMERICAN JOURNAL OF DIGESTIVE DISEASES (New York)**
Am. J. Digest. Dis. 4(2) Feb 59
- 693 COLE W H, HARRIDGE W Progress in gallbladder and biliary tract disease. p. 92-118.
- 694 BACHRACH W H Reserpine, gastric secretion, and peptic ulcer. p. 117-24.
- 695 GREENBAUM D S, WOLF J, KUPPERMAN H S Effect of inhibited ACTH secretion on reserpine-induced hyperchloremia. p. 125-8.
- 696 KRAMER P, MARKARIAN B The effect of chlorothiazide on human gastric secretion. p. 130-6.
- 697 DEILING D A, JANOWITZ H D The secretion of electrolytes by the human pancreas; the effect of diams, ACTH, and disease. p. 127-44.
- 698 SPENCER R P Potassium metabolism and gastrointestinal function; a review; a semiquantitative approach. p. 145-58.
- 699 CIMMINO C V The fatty meal in oral cholecystography. p. 159-70.
- Am. J. Digest. Dis.* 4(3) Mar 59
- 700 DAVIES R E The metabolism of the acid-secreting stomach. p. 173-83.
- 701 HOGGEN C A Physicochemical aspects of hydrochloric acid formation. p. 184-93.
- 702 REHM W S The gastric potential and its role in the secretion of acid. p. 194-207.
- 703 REESE D R, FREE S M, SWINTORSKY J V, GROSBAM M I The effect of dosage forms on the duration and continuity of action of belladonna alkaloids. p. 220-8.
- 704 KASICH A M, FEIN H D, MILLER J W Comparative effect of phenylglycidol, meprobamate, and a placebo on the irritable colon; a double-blind study. p. 228-34.
- AMERICAN JOURNAL OF GASTROENTEROLOGY (New York)**
Am. J. Gastroenter. 31(3) Mar 59
- 705 STERLING J A, VIRABUTR S, GOLD-SMITH R Mortality associated with biliary tract disease. I. Comparison of surgical and medical management. p. 241-9.
- 706 WELLS C W, GOLDSTEIN F, WISE R I Postgastroctomy steatorrhea; a variant of the blind loop syndrome. p. 250-6.
- 707 NIX J T Gallbladder and liver lymphatics; an experimental and clinical study. p. 257-63.
- 708 VIRANUVATTI V Simple test of liver function using a strong iodine solution. p. 264-301.
- 709 CLINICOPATHOLOGICAL conference from the Touro Infirmary, New Orleans, La. p. 302-12.
- 710 REESE J A The treatment of gastrointestinal disturbances with monovalent and without mephorbital (mebaral). p. 313-4.
- 711 STATTMAN A J X-ray in office practice. p. 317-21.
- AMERICAN JOURNAL OF HUMAN GENETICS (Baltimore)**
Am. J. Human Genet. 11(1) Mar 59
- 712 MORTON N E Genetic tests under incomplete ascertainment. p. 1-16.

July 1959

CURRENT LIST OF MEDICAL LITERATURE

713-823

- 713 LAYRISSE M, SANGER R, RACE R R The inheritance of the antigen D1a: evidence for its independence of other blood group systems. p. 17-25.
- 714 MATSON G A, SWANSON J, NOADES J, SANGER R, RACE R R A new antigen and antibody belonging to the F blood group system. p. 25-34.
- 715 DEVI I Study on the genetics of human eye-brows. p. 35-51.
- 716 FALKE A Handedness: a family study. p. 52-63.
- 717 CHU E H, GILES N H Human chromosome complements in normal somatic cells in culture. p. 63-79.

AMERICAN JOURNAL OF HYGIENE (Baltimore)

Am. J. Hyg. 69(1) Jan 59

- 710 CRAG D E, BROWN G C The relationship between poliomyelitis antibody and virus excretion from the pharynx and anus or orally infected monkeys. p. 1-12.
- 719 JAWITZ E, HANNA L, BONNE M, THYGESEN P A laboratory infection with adenovirus type 8; laboratory and epidemiologic observations. p. 13-20.
- 720 SMITH P N Pneumonic plague in mice; the effect of polyvinylpyrrolidone. p. 21-4.
- 721 REEVES R E, MELENEY H E, FRYE W W The cultivation of *Entamoeba histolytica* with penicillin-inhibited *Bacteroides* symbiotes. I. A pyridine requirement. p. 25-31.
- 722 REEVES R E, MELENEY H E, ISBELL D The cultivation of *Entamoeba histolytica* with penicillin-inhibited *Bacteroides* symbiotes. II. A pantothenate requirement. p. 32-7.
- 723 CULVER J O, LENNETTE E H, FOX V L, FLINTJER J D A long-term study of antibody response to an adenovirus vaccine and observations on the effect of concurrent adenovirus. p. 38-45.
- 724 LITTMAN M L, SCHNEIDERSON S S *Cryptococcus neoformans* in pigeon excreta in New York City. p. 46-59.
- 725 GROSSBERG S E, SCHERER W F Immunity to group B arthropod-borne virus disease; accidental dengue I virus infection in a laboratory worker with antibodies to Japanese encephalitis virus. p. 60-7.
- 726 SADUN E H, BUCK A A, LEE B E, MOON C H, BURKE J C Epidemiologic studies for paragonimiasis and clonorchiasis by the use of intradermal tests. p. 68-77.

Am. J. Hyg. 68(2) Mar 59

- 727 PUMPER R W Differences in response of tissue culture cell lines to vaccinia virus. p. 70-82.
- 728 GAN K H, WARSA R Antibacterial activity of the allantoic fluid of embryonated eggs infected with influenza virus. p. 83-90.
- 729 PHILIP R N, REINHARD K R, LACKMAN D B Observations on a mumps epidemic in a virgin population. p. 91-111.
- 730 CULVER J O, LENNETTE E H, FLINTJER J D, STEVENS T E, FOX V L Adenovirus vaccine; a study of the complement-fixing and neutralizing antibody response. p. 112-9.
- 731 CULVER J O, LENNETTE E H, FLINTJER J D Adenovirus vaccine; a life evaluation of protective capacity against respiratory disease. p. 130-6.
- 732 BURGDOERFER W, EKLUND C M Studies of the ecology of Colorado tick fever virus in Western Montana. p. 137-37.
- 733 ROZEBOOM L E, BURGDOERFER W Development of Colorado tick fever virus in the Rocky Mountain wood tick, *Dermacentor andersoni*. p. 138-45.
- 734 CHERNIN E, SCHORK A R Growth in axenic culture of the snail, *Austroalibis glabratus*. p. 146-60.
- 735 LEHMANN-GRUBE F, SYVERTON J T Thermal stability of ECHO viruses in cell culture medium. p. 161-5.

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (Philadelphia)

Am. J. M. Sc. 237(2) Feb 59

- 735 SHAW C, FELTS P W Tracheurus tranquillizers. p. 141-50.

- 737 SCHIRCK E M Medical aspects in the control of hospital acquired staphylococcal infections. p. 191-7; passim.
- 738 CATZ B, PETT D, STARR P The diagnostic and therapeutic value of thyrotropic hormone and heavy dosage scintigrams for the demonstration of thyroid cancer metastases. p. 158-64.
- 739 BELLET S, HAMDAN G, SOMLYO A, LARA R The reversal of cardiotoxic effects of quinidine by molar sodium lactate: an experimental study. p. 165-76; passim.
- 740 BELLET S, HAMDAN G, SOMLYO A, LARA R A reversal of the cardiotoxic effects of procaine amide by molar sodium lactate. p. 177-80.
- 741 ZUCKER A H Clinical results with methocarbamol in opiate withdrawal. p. 190-3.
- 742 ROTHBERG R, CONRAD M E, COWLEY R G Acute granulocytic leukemia in pregnancy: report of four cases, with apparent acceleration by prednisone in one. p. 194-204.
- 743 WEISS W, NADEL J, KESNERBERG G M, FLIPPIN H F Oral penicillin G and penicillin V. p. 205-11.
- 744 NEWHOUSER L R, HERVEY G W The problem of blood donor disqualifications. p. 212-7.
- 745 BARNES R F, FREEMAN R A, HERVEY G W Nonspecificity in blood transfusions. p. 218-23.
- 746 PESKIN G W, ORLOFF M J Carcinoids, the malignant carcinoid syndrome and 5-hydroxytryptamine (serotonin). p. 224-37.
- 747 WAGENKER E P Gliomas of the optic nerve. p. 238-61.

Am. J. M. Sc. 237(3) Mar 59

- 748 PARRISH H M, POLLARD C B Effects of repeated poisonous snakebites in man. p. 277-86; passim.
- 749 RAPP G W, DUEZA B T, BLANCHET L Absorption and utility of lobeline as a smoking deterrent. p. 287-93; passim.
- 750 KUNIN C M Serum hepatitis from whole blood: incidence and relation to source of blood. p. 293-303.
- 751 AVERILL K R, LAMB L E Less commonly recognized actions of atropine on cardiac rhythm. p. 304-16; passim.
- 752 THOMPSON J S, ABRAHAM A, ELIAS A W, SCOTT C C Observations on the variation of total serum cholesterol levels in normal individuals and in patients with coronary heart disease. p. 319-22.
- 753 ZELMAN S, WANG C C Transaminases in serum and liver correlated with liver cell necrosis in needle aspiration biopsies. p. 323-34.
- 754 PARETS A D Detection of intrasplenic metastases by biopsied needle liver biopsy. p. 335-40.
- 755 KERSHBAUM A, DASSETT D R, BELLET S The effect of electric convulsive therapy on serum lipids. p. 341-4; passim.
- 756 HOLLEY H I, ULLOA A, HENRY M, GRIFFIN S, JOHNSON M L A comparison of the latex fixation-whole serum, latex fixation-sediment fraction and bentonite flocculation tests in the laboratory diagnosis of rheumatoid arthritis. p. 345-51.
- 757 GARDNER C C Jr Acute pericarditis as the initial manifestation of infectious mononucleosis. p. 353-8.
- 758 MITCHELL C A Animal viruses transmissible to man. p. 359-66.
- 759 SCRIMSHAW N S, TAYLOR C E, GORDON J E Interactions of nutrition and infection. p. 367-409.

AMERICAN JOURNAL OF MEDICAL TECHNOLOGY (Detroit)

Am. J. M. Techn. 25(2) Mar-Apr 59

- 760 JEWELL R P Fibrinogen determinations and afibrinogenemia. p. 67-72.
- 761 MEEKS M V Use of medical histories by the mycology technologist; a review. p. 73-84.
- 762 BROWN C D Mechanical washer for electrophoresis filter paper. p. 85-6.
- 763 ROBBINS M Variations in atypical lymphocyte morphology due to technical differences in blood film preparation. p. 87-97.
- 764 HANNA J S Staining blood films by means of trays and diaphes. p. 98-108.

- 765 GONYEA L M The occurrence of the LE cell phenomenon. p. 109-19.

- 766 BEARDS R E, GERARD E F On the isolation of *Listeria monocytogenes* from biological specimens. p. 120-4.

AMERICAN JOURNAL OF MEDICINE (New York)

Am. J. Med. 26(3) Mar 59

- 767 SOUTHWORTH H Cardiorespiratory resuscitation. p. 327-30.
- 768 JAMES D G Ocular sarcomatosis. p. 331-9.
- 769 TALBOT F J, KATZ S, MATTHEWS M J Bronchopulmonary sarcomatosis; some unusual manifestations and the serious complications thereof. p. 340-55.
- 770 HARVEY J C A myopathy of Boeck's sarcoid. p. 356-63.
- 771 SINGER E P, HENSHER N M, FLYNN P F Sarcomatosis; an analysis of forty-five cases in a large military hospital. p. 364-75.
- 772 HENSHER N M, FLANAGAN P, SPIRAGUE E M Tuberculosis-like disease caused by chromogenic acid-fast bacilli. p. 376-83.
- 773 WELLS R E Jr Mechanics of respiration in bronchial asthma. p. 384-93.
- 774 NASTUK W L, STRAUSS A J, OSHERMAN K E Search for a neuromuscular blocking agent in the blood of patients with myasthenia gravis. p. 394-406.
- 775 HICKER R B, WELLS R E Jr, TYLER H R, RAMLIN J T III Plasma catecholamine and electroencephalographic responses to acute postural change; evidence of a deficient pressor amine response in postural hypotension. p. 410-23.
- 776 PADER E, ELSTER S K Studies of acute rheumatic fever in the adult. I. Clinical and laboratory manifestations in thirty patients. p. 434-41.
- 777 GAJDUSEK D C, ZIGAS V Karu; clinical, pathological and epidemiological study of an acute progressive degenerative disease of the central nervous system among natives of the Eastern Highlands of New Guinea. p. 442-69.
- 778 ASHOK-HANSEN G Endocrine control of connective tissue. p. 470-84.
- 779 MULTIPLE myeloma with renal failure. p. 485-95.
- 780 GENECON A Chronic pericardial effusion in brothers, with a note on cholesterol pericarditis. p. 496-502.

AMERICAN JOURNAL OF MENTAL DEFICIENCY (Albany)

Am. J. Ment. Defic. 63(5) Mar 59

- 781 WHITNEY E A Mental deficiency; 1958. p. 769-74.
- 782 GOLDMAN W J Identification of teaching practices peculiar to special classes of educable retarded children in selected Massachusetts schools. p. 775-83.
- 783 LONG W J An exploratory study of the use of role playing with severely retarded children. p. 784-91.
- 784 FRANCIS R J, RARICK G L Motor characteristics of the mentally retarded. p. 792-811.
- 785 BLESSING K R The middle range mongoloid in trainable classes. p. 812-21.
- 786 RUNGE G H Glucose tolerance in mongolism. p. 822-8.
- 787 CRAFT M Mental disorder in the defective: a psychiatric survey among inpatients. p. 829-34.
- 788 PRYER R S; ELLE W R Skin conductance and autonomic lability as a function of intelligence in mental defectives. p. 835-8.
- 789 SEEVERS D J A study to compare the performance of brain-injured and non-brain-injured mentally retarded children on the differential language facility test. p. 839-47.
- 790 LELAND H, WALKER J, TABOADA A N Group play therapy with a group of post-nursery scale retardates. p. 848-51.

- 791 GIBSON D, JEPHCOTT A E, WILKINS R Academic success among high grade hospitalized mentally retarded children as a function of intelligence and etiological classification. p. 852-9.

- 792 KIRKHEFF C H The influence of rural-urban environment upon the adjustment of discharges from the Owaissa State School. p. 860-5.

- 793 BECK H S A comparison of convulsive organic, non-convulsive organic, and non-organic public school children. p. 866-75.

- 794 CLELAND C C, PECK R F Psychological determinants of tenure in institutional personnel. p. 876-88.

- 795 OGDON D P, ALLEE R Rorschach relationships with intelligence among familial mental defectives. p. 889-96.

- 796 SMITH R V, HARTFORD R J A social group work program in an institution for the mentally retarded. p. 897-903.

- 797 CARSWELL M F The role and function of the psychiatric social worker in a private residential school for mentally retarded children. p. 908-11.

AMERICAN JOURNAL OF NURSING (New York)

Am. J. Nurs. 59(3) Feb 59

- 798 BENNE K D, BENNE W Role confusion and conflict in nursing; the role of the professional nurse. p. 195-8.
- 799 CARTER W N The child with congenital heart disease. p. 199-201.
- 800 CHERESCAVICH G A shared nursing care plan. p. 202.
- 801 MCCARTHY R G Alcoholism. p. 203-5.
- 802 BOLEHOUSE E The alcoholic in industry. p. 204-7.
- 803 GILLES L A South African inservice program. p. 210-3.
- 804 OSBORNE R H, DeGEORGE F V Sex determination and development. p. 213-4.
- 805 BRIGGS D L Social psychiatry in Great Britain. p. 216-20.
- 806 WOLDMAN E E Peptic ulcer: current medical treatment. p. 222-3.
- 807 STAPLETON E W A radioisotope clinic. p. 224-7.
- 808 SHORT P L It did happen here. p. 228-9.
- 809 LEVINE E Interpreting statistical data. p. 230-3.
- 810 KASUN M Registries and intergroup relations. p. 234-5.
- 811 MAYO R A Intramedullary nailing of long bone fractures. p. 236-8.
- 812 HUGHES J M Nursing care after intramedullary nailing. p. 239-40.
- Am. J. Nurs. 59(3) Mar 59
- 813 LEWIS E F Mary M. Roberts spokesman for nursing. p. 232-3; passim.
- 814 CREIGHTON H, PEARBODY J W Jr Inflammatory diseases of the pleura. p. 246-8.
- 815 THOMPSON L Viruses old and new. p. 249-51.
- 816 ZACHARY F N Working in inactive nursing. p. 252-3.
- 817 KELLY N C The question is: Why? p. 260-3.
- 818 COOPER P S A successful venture in day nursery care. p. 264-5.
- 819 FIRNIE F A, BALDWIN M Observing cerebral seizures. p. 266-9.
- 820 McALEER H Promoting the school health program. p. 270-2.
- 821 MATZ A V A tribute to private duty nursing. p. 275.
- 822 BARCKLEY V, CAMPBELL E I Helping the handicapped child achieve emotional maturity. p. 276-9.
- 823 BENNE K D, BENNE W What is real nursing? p. 280-3.

- 824 BUCK C Tetralogy of Fallot; a child and family care study. p. 384-8.

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY
(Saint Louis)

Am. J. Obst. 77(3) Mar 59

- 825 WHITE O M The history of obstetrical and gynecological teaching in Canada. p. 463-74.
- 826 JEFFCOATE T N, SCOTT J S Some observations on the placental factor in pregnancy toxemia. p. 475-89.
- 827 JEFFCOATE T N Posterior colporrhinorrhaphy. p. 490-502.
- 828 ROBSON T B Hysterectomy; a comparison of indications, complications, and mortality in a special and general hospital service. p. 503-6.
- 829 WATT G L, BIGELOW W G, GREENWOOD W F Six years' experience with mitral commissurotomy during pregnancy. p. 507-12.
- 830 BLACK E F, McFARLANE C J Torsion of the uterus causing infarction of a fibromyoma. p. 513-5.
- 831 HARKINS J L The safety of midforceps delivery as performed by residents in training. p. 518-20.
- 832 SABIN M, FOOTE W R The management of breech presentation in the primipara. p. 521-9.
- 833 BUNKER M L The terminal findings in endometrial carcinoma. p. 530-8.
- 834 LOVE E J, ALLEN H H Management of recurrent carcinoma of the cervix. p. 539-45.
- 835 LANGMAN J, DRUNEN H VAN, BOUMANN F Maternal protein metabolism and embryonic development in human beings. p. 546-55.
- 836 BROWN D F, McGANDY R B, GILLIE E, DOYLE J T Observations on some serum components in mothers and in their newborn infants. p. 556-61.
- 837 CRUMP E P, PAYTON E, HORTON C P Growth and development. IV. Relationship between prenatal maternal nutrition and socio-economic index, weight of mother, and birth weight of infant. p. 562-72.
- 838 KAISER I H The significance of fetal acidosis. p. 573-84.
- 839 PRYSTOWSKY H, HELLEGERS A, COTTER J, BRUNS P Fetal blood studies. XII. On the relationship between the position of the oxygen dissociation curve of human fetal blood and adult-fetal hemoglobin. p. 585-8.
- 840 STEIN W W Some effects of rocking on puppies suffering from severe asphyxia. p. 589-608.
- 841 DOWNS J T III, KURILECZ M Perinatal mortality: a four-year study in a private hospital. p. 600-19.
- 842 SEGEL M, GREENBERG M Virus diseases in pregnancy and their effects on the fetus; preliminary report of a controlled, prospective study. p. 620-7.
- 843 OXORN H Rubella and pregnancy; a study of 47 cases. p. 628-31.
- 844 NOVAK E R, WOODRUFF J D Mesonephros of the ovary; thirty-five cases from the Ovarian Tumor Registry of the American Gynecological Society. p. 632-44.
- 845 AMERSON G D, HAUMERED E M Feminizing ovarian granulosa tumors. p. 645-50.
- 846 FRED A V J, MONTMURRO J A Coexistence of mucinous cystadenoma and Brenner tumor of the ovary; report of two cases. p. 651-3.
- 847 BUNGAARD R J, HAUG W A Bilateral Brenner tumors of the ovaries; a case report. p. 660-2.
- 848 NISSEN E D Secretory mammary tissue arising within a benign cystic teratoma of the ovary during pregnancy. p. 663-8.
- 849 NOVAK E R, WOODRUFF J D Post-irradiation malignancies of the pelvic organs. p. 667-75.
- 850 McCLURE J H, MENCKERT W F Experiences with intra-abdominal nitrofen mustard; a report on eleven women with pelvic malignancy. p. 676-8.

- 851 LEUKORRHEA during childhood. p. 679-81.
- 852 ENDOMETRIAL carcinoma. p. 682-5.

AMERICAN JOURNAL OF OCCUPATIONAL THERAPY
(New York)

Am. J. Occup. Ther. 13(1) Jan-Feb 59

- 853 CROMWELL F S A procedure for pre-vocational evaluation. p. 1-4.
- 854 COMBS M H An activities program in a custodial care group. p. 5-8; passim.
- 855 FEUS C D Jr, MALTBY J W Occupational therapy in the therapeutic community. p. 9-10; passim.
- 856 HUDDLESTON O L, HENDERSON W, CAMPBELL J W The writing device. p. 11-3.
- 857 MOORE J C Bending figs and dies. p. 14-5; passim.
- 858 SMITH P A, BARROWS H S, WHITNEY J N Psychological attributes of occupational therapy crafts. p. 16-22.
- 859 WOOD M K A functional hand splint. p. 22.

AMERICAN JOURNAL OF OPHTHALMOLOGY
(Chicago)

Am. J. Ophth. 47(3) Mar 59

- 860 KING J H Jr, CHAVAN S B The preservation of eye tissues; current status in transplantation. p. 303-7.
- 861 COCKHAM A M, BASU P K, CROMBIE H L The effect of glycerine, dehydration, merthiolate, and saphiran on the viability of cornea. p. 306-11.
- 862 DUKE J R, MAUMENKE A E An unusual tumor of the retinal pigment epithelium in an eye with early open-angle glaucoma. p. 311-7.
- 863 KEARNS T P, RUCKER C W Clinics in perimetry No. 3; incongruous homonymous hemianopia. p. 317-21.
- 864 COLE J G, COLE H G Incontinent pigment associated with changes in the posterior chamber of the eye. p. 321-8.
- 865 McPHERSON S D Jr, EGGLESTON D Dacryocystorhinostomy; a review of 106 operations. p. 328-31.
- 866 SPENCER W H, FISHER J J The association of keratocoma with atopic dermatitis. p. 332-44.
- 867 WOLTER J R, PHILLIPS R L Secondary glaucoma following occlusion of the central retinal artery. p. 335-40.
- 868 SUGAR S KOBERNICK S The pinguicula. p. 341-5.
- 869 TUCKER D P Blue sclerotics syndrome simulating buphthalmos. p. 345-8.
- 870 GRAYBIEL A, WOELLNER R C A new and objective method for measuring ocular torsion. p. 349-52.
- 871 CARBAJAL U M Surgery of ptosis associated with jaw-winking. p. 352-7.
- 872 SHIPLEY T Problems of corticogenic vision; a false hope for the blind. p. 358-63.
- 873 PICÓ G Congenital ectropion and distichiasis; etiologic and hereditary factors: a report of cases and review of the literature. p. 363-87.
- 874 CASTROVIEJO R New scissors for enlarging cataract incisions. p. 368.
- 875 TURNER L Syphilitic tarsitis; a case report. p. 369-92.
- 876 GORIN G Hemorrhagic glaucoma. p. 392-6.
- 877 SULLIVAN J V, ANKERBERG A R Lens extraction by traction. p. 396-3.
- 878 PAGE V, STONEHILL A A Perforating wounds of the ciliary body; a study of 45 cases. p. 399-401.
- 879 MATHUR S P Neuroblastoma; a case report. p. 401-3.
- 880 SHERMAN N S Significance of phthisis bulbi in retinoblastoma. p. 403-5.
- 881 SHERMAN E O Therapy of senile macular degeneration. p. 405-7.
- 882 GRIM E A Keratoma of new design. p. 408.

- 883 HERENS C A new multipronged scleral retractor; for broad traction on the eyeball during surgery. p. 408.

AMERICAN JOURNAL OF ORTHOPSYCHIATRY
(New York)

Am. J. Orthopsychiat. 29(1) Jan 59

- 884 REDL F Strategy and technique of the life space interview. p. 1-18.
- 885 DITTMANN A T, KITCHENER H L Life space interviewing and individual play therapy: a comparison of techniques. p. 19-24.
- 886 MORSE W C, SMALL E R Group life space interviewing in a therapeutic camp. p. 27-44.
- 887 SHAKOV D Research in child development: a case illustration of the psychologist's dilemma. p. 45-59.
- 888 PIOTROWSKI Z A Test indications and contraindications for adult therapy. p. 60-8.
- 889 LEWIS N D The reactions of adults in therapy. p. 69-74.
- 890 VASEY W The family and community as outposts for therapy. p. 74-6.
- 891 BLAU A, BARKER S, KLEINBERGER E, ENNIS J, ROWE A, HILLARD B The collaboration of nursing and child psychiatry in a general hospital; workshop, 1957. p. 77-93.
- 892 PLANK E N, CAUGHEY P A, LIPSON M J A general hospital child care program to counteract hospitalism. p. 94-101.
- 893 WAGENHEIM L Learning problems associated with childhood diseases contracted at age two. p. 102-9.
- 894 FINEMAN A D Preliminary observations on ego development in children with congenital defects of the genitourinary system. p. 110-8; discussion, p. 118-20.
- 895 MILLER A A, McCAULEY J M, FRASER C, CUBERT C Psychological factors in adaptation to hearing aids. p. 121-9.
- 896 KAUFMAN I, MAKAY E S, ZILBACH J The impact of adolescence on girls with delinquent character formation. p. 130-43.
- 897 ROSEN J Crisis and support in therapy with children. p. 144-56.
- 898 VOEG J The clinical psychologist in a difficult school. p. 157-64.
- 899 TINKER K H Casework with hard-to-reach families. p. 165-71.
- 900 RABIN A I Attitudes of kibbutz children to family and parents. p. 172-8.
- 901 TUMIN M M Sociological aspects of desegregation. p. 180-5.
- 902 ALPERT A Notes on the effect of a birth defect on the pregenital psychosexual development of a boy. p. 186-91.

AMERICAN JOURNAL OF PATHOLOGY
(Ann Arbor)

Am. J. Path. 35(2) Mar-Apr 59

- 903 GOODPASTURE E W Cytoplasmic inclusions resembling Guarnieri bodies, and other phenomena induced by mutants of the virus of fowlpox. p. 213-31.
- 904 PEARCE J M, WEEKS D The suppression of lesions and the development of immunity by means of antihyaluronidase in vaccinia and fibroma infections. p. 233-47.
- 905 DIXON K C Protein in vaccinia lesions revealed by oxidized tannin-azo (OTA) method. p. 249-63.
- 906 HAUST M D, MORE R H, MOVAT E Z The mechanism of fibrosis in arteriosclerosis. p. 265-73.
- 907 McCLUSKEY R T, BENACERRAF B Localization of colloidal substances in vascular endothelium, a mechanism of tissue damage. II. Experimental serum sickness with acute glomerulonephritis induced passively in mice by antigen-antibody complexes in antigen excess. p. 275-95.
- 908 MacDONALD R A Pathogenesis of lesions induced by serotonin: nutritional, vascular, autoradiographic, and comparative studies using epinephrine. p. 297-313.

- 909 WARKANY J, TAKACS E Experimental production of congenital malformations in rats by salicylate poisoning. p. 315-31.

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY
(New York)

Am. J. Obst. 77(3) Mar 59

- 910 GREEN C R A pathologic human embryo. p. 333-47.
- 911 GILLMAN T, BATHORN M, CANHAM P A Experimental dietary siderosis. p. 348-67.
- 912 KING D W, PAULSON S R, HANNAPFORD N C, KREBS A T Cell death. I. The effect of injury on the proteins and deoxyribonucleic acid of Ehrlich tumor cells. p. 369-81.
- 913 GOLDBERG G M, PFAU A, UNGAR H Testicular lesions following ingestion of DL-ethionine studied by a quantitative cytologic method. p. 383-97.
- 914 COHEN R B, ZACKS S I Myasthenia gravis. II. Histochemical demonstration of acetylcholinesterase activity in motor endplates of extracranial muscle in patients with myasthenia gravis; a post-mortem study. p. 398-405.
- 915 BHASKAR S N, BERNIER J L Histogenesis of branchial cysts; a report of 468 cases. p. 407-43.
- 916 ASHWORTH C T, RACE G J, MOLLER HAUSER H H Study of functional activity of adrenocortical cells with electron microscopy p. 428-37.

AMERICAN JOURNAL OF PHARMACY
(Philadelphia)

Am. J. Pharm. 130(12) Dec 58

- 917 CHARNICKI W F Surface active agents in parenterals; a review. p. 400-18.
- 918 SAMPEY J R Chemotherapeutic management of monocytic leukemia. p. 419-31.

Am. J. Pharm. 131(1) Jan 59

- 919 TICE L F Student recruitment and the pharmacist. p. 4-6.
- 920 NEFF N H Current status of thrombolytic agents. p. 7-13.
- 921 GRIFFENHAGEN G B, ROMANIE L B Early U. S. pharmaceutical catalogues. p. 14-23.
- 922 GJERSTAD G A syllabus for pharmacognosy. p. 34-7.

Am. J. Pharm. 131(2) Feb 59

- 923 TICE L F An industry problem. p. 44-5.
- 924 TICE L F New drugs of 1958. p. 46-77.

AMERICAN JOURNAL OF PHYSICAL MEDICINE
(Baltimore)

**Am. J. Phys. M.* 38(1) Feb 59

- 925 OESTER Y T, FIELDS T, ANAST G T Clinical application of a transistorized survey electromyograph. p. 5-8.
- 926 CICENIA E F, SPRINGER C F, HAUSER P C, MEDWOOD A G Functional training of the bilateral above-knee amputee. p. 9-23.
- 927 WOOLF A L Biopsy study of the pathology of the lower motor neuron. p. 26-35.
- 928 HOFFMAN H Collateral reinnervation in partially denervated muscle. p. 36-9.
- 929 THELEFF S Effects of acetylcholine on the motor end-plate. p. 40-1.

AMERICAN JOURNAL OF PHYSIOLOGY
(Washington)

Am. J. Physiol. 196(2) Feb 59

- 930 STEELE R, ALTSZULER N, WALL J S, DUNN A, DE BODD R C Influence of adrenalectomy on glucose turnover and conversion to CO₂: studies with C14 glucose in the dog. p. 221-30.
- 931 ALTSZULER N, STEELE R, DUNN A, WALL J S, DE BODD R C Diminution of insulin effect by growth hormone in hypophysectomized dogs; studies with C14 glucose. p. 231-4.
- 932 BIDDULPH C, VAN FOSSAN D D Blood sugar response to dogs exposed to hypoxemia and/or hypocapnia. p. 235-7.

- 930 SKINNER S M, CLARK R E, BAKER N, SHIPLEY R A. Complete solution of the three-compartment model in steady state after single injection of radioactive tracer. p. 238-44.
- 934 BAKER N, SHIPLEY R A, CLARK R E, INCEFF G E. C14 studies in carbohydrate metabolism: glucose pool size and rate of turnover in the normal rat. p. 245-52.
- 935 HUCKABEE W E. Relationship of pyruvate and lactate during anaerobic metabolism. IV. Local tissue components of total body O₂-deficit. p. 253-60.
- 936 SOKAL J E, SANCIONE E J, GERSZI K E. Glycogenolytic action of mercapto-ethylamine. p. 261-4.
- 937 HARMON D N, KIRK M R, TOLBERT B M. Effect of cancer and fasting on oxidation of labeled acetate, glucose and glycine to C14O₂. p. 265-8.
- 938 NEPTUNE E M Jr, SUDDUTH H C, FASH F J, FOREMAN D R. Quantitative participation of fatty acid and glucose substrates in oxidative metabolism of excised rat diaphragm. p. 269-72.
- 939 NADEL E M, YOUNG B G, HILGAR A G. Strain differences in urinary hydroxy corticosteroids in guinea pigs. p. 273-5.
- 940 NEWCOMER W S. Adrenal and blood 4-3-oxo-corticosteroids following various treatments in the chick. p. 276-8.
- 941 HARTMAN J D, GORDON W F. Quantitative relationship of antagonistic and inhibitory activities of certain adrenal steroids in an *in vitro* biological system. p. 279-82.
- 942 SWINGLE W W, DAVANZO J P, GLENISTER D, CROSSFIELD H C, WAGLE G R. Role of glucose- and mineralocorticoids in salt and water metabolism of adrenalecctomized dogs. p. 283-4.
- 943 BRUNSTAD G E, FOWLER S H. Thyroid status and embryonic mortality in swine. p. 287-90.
- 944 KRIEGER D T, MOSES A, ZIFFER H, GABRILOVE J L, SOFFER L J. Effect of acetazolamide on thyroid metabolism. p. 291-4.
- 945 SCHAYER R W, ROTHCHILD Z, BIZONY P. Increase in histidine decarboxylase activity of rat skin following treatment with compound 48/80. p. 295-8.
- 946 HUTH F J, ELKINGTON J R. Effect of acute fasting in the rat on water and electrolyte content of serum and muscle and on total body composition. p. 299-302.
- 947 LIN E C, RIVLIN R S, KNOK W E. Effect of body weight and sex on activity of enzyme involved in amino acid metabolism. p. 303-6.
- 948 SCHMIDT H Jr, MOAK S J. Some drug effects influencing barbiturate facilitation of water ingestion. p. 307-10.
- 949 SHOEMAKER W C, WALKER W F, VAN ITALIE T B, MOORE F D. A method for simultaneous catheterization of major hepatic vessels in a chronic canine preparation. p. 311-4.
- 950 SHOEMAKER W C, VAN ITALIE T B, WALKER W F. Measurement of hepatic glucose output and hepatic blood flow in response to glucagon. p. 315-8.
- 951 NAKAYAMA F. Metabolic relationship of exogenous phospholipids and phosphate to biliary phospholipids. p. 319-24.
- 952 SAMSON F E Jr, BALFOUR W M, DAHL N A. Cerebral free energy and viability: ATP in rats under nitrogen and iodocetate with the effects of temperature. p. 325-4.
- 953 WALSH R R. Olfactory bulb potentials evoked by electrical stimulation of the contralateral bulb. p. 327-9.
- 954 CAMPELL B B, SUTIN J. Organization of cerebral cortex. IV. Posttetric potentiation of hippocampal pyramids. p. 330-4.
- 955 GUALTIEROTTI T. Cerebral and cerebellar afterdischarges in the cat. p. 335-9.
- 956 RANDOT C T, COLLINS W F. Effect of anesthetic agents on spinal cord of cat. p. 340-2.
- 957 KAO C Y. Long-term observations of spontaneous electrical activity of the uterine smooth muscle. p. 343-50.
- 958 MARSH D J, SUZUKI G, MEYERS F H. Role of afferent activity from the bladder in regulating its activity. p. 351-3.
- 959 BATTISTA A F. Deep hypothermia in the cat. p. 354-6.
- 960 SCHACHTER D, ROSEN S M. Active transport of Ca²⁺ by the small intestine and its dependence on vitamin D. p. 357-62.
- 961 ANNEGERS J H. Absorption of lipid following thoracic duct ligation in the rat. p. 363-4.
- 962 SCHNEIDER L H, SCHNEIDER C A. Electrolyte balance and enzyme synthesis pattern in rat salivary glands and pancreas. p. 365-7.
- 963 SPITZER J J, ROHEIM P S. Plasma triglycerides and unesterified fatty acids in lymph-infused dogs. p. 368-70.
- 964 WINGET C M, SMITH A H. Dissociation of the calcium-protein complex of laying hen's plasma. p. 371-4.
- 965 GLASER W, BRANDT J L. Localization of magnesium-38 in the myocardium. p. 375-8.
- 966 DE WELLO W C. Metabolism and electrical activity of the heart: action of 2,4-dinitrophenol and ATP. p. 377-80.
- 967 BENNETT H S, LUFT J H, HAMPTON J C. Morphological classifications of vertebrate blood capillaries. p. 381-90.
- 968 FARRAND R L, HORVATH S M. Effects of xanthine on coronary blood flow and related metabolic functions. p. 391-3.
- 969 GEROLA A, FEINBERG H, KATZ L N. Role of catecholamines on energetics of the heart and its blood supply. p. 394-400.
- 970 ENGELBERG J, DUBOIS A B. Mechanics of pulmonary circulation in isolated rabbit lungs. p. 401-14.
- 971 BULLARD R W. Cardiac output of the hypothermic rat. p. 415-9.
- 972 FRIEDMAN J J. Circulating and tissue hemolysis of normal anaesthetized mice. p. 420-2.
- 973 POOL J G, ROBINSON J. *In vitro* synthesis of coagulation factors by rat liver slices. p. 423-8.
- 974 DE LONG E, UHLEY H N, FRIEDMAN M. Changes in blood clotting time of rats exposed to a particular form of stress. p. 429-30.
- 975 KOLMEN S N, CELANDER D R, GUEST M M. Independence of activation of the fibrinolytic system from certain immunologic systems. p. 431-5.
- 976 HIGHMAN B, MALING H M, THOMPSON E C. Serum transaminase and alkaline phosphatase levels after large doses of norepinephrine and epinephrine in dogs. p. 436-40.
- 977 COLE L J. Prevention of late deaths in X-irradiated mice by injected hematopoietic cells from homologous newborn donors. p. 441-4.
- 978 HARDMAN H F, BAIRD W M, SUITS D B, LUM B K. Analysis of the common carotid occlusion pressor reflex in the anesthetized dog. p. 445-8.
- 979 LANGFORD H G, SNAVELY J R. Effect of DCA on development of renopril hypertension. p. 449-50.
- 980 LEVINSKY N G, DAVIDSON D G, BERLINER R W. Changes in urine concentration during prolonged administration of vasopressin and water. p. 451-6.
- 981 THEODORU C V, SAIFER A, FRANKEL H. Conditioning factors influencing evolution of experimental glomerulonephritis in rabbits. p. 457-60.
- 982 MATSUI T, KURIKAKI K. Effect of deoxygenation and cooxidation on activity of creatine synthetizing enzyme and phosphorylase in skeletal muscle. p. 461-4.
- 983 HEARN G R. Succinate-cytochrome c reductase, cytochrome oxidase and aldolase activities of denervated rat skeletal muscle. p. 465-8.
- 984 BAILLEN H N, HORVATH S M. Evaluation of neurogenic and metabolic influences from a perfused lung on respiratory exchanges. p. 467-9.
- 985 DAHL D R, SAMSON F E Jr. Metabolism of rat brain mitochondria during postnatal development. p. 470-3.
- Am. J. Physiol. 196(3) Mar 59
- 986 SWANK R L. Changes in blood of dogs and rabbits by high fat intake. p. 473-7.
- 987 HOLLAND W C, KLEIN R L, BRIGGS A H. Factors affecting action of acetylcholine on transmembrane flux of K in isolated rabbit atria. p. 478-82.
- 988 CARVALHO A P T, MELLO W C D F, BOFFMAN B F. Electrophysiological evidence for specialized fiber types in rabbit atrium. p. 483-8.
- 989 HINSHAW L B, DAY S B. Tissue pressure and critical closing pressure in the isolated denervated dog foreleg. p. 489-94.
- 990 ISHAWA A, RUSHER R F. Relationship between lymphatic and venous pressure in leg of dog. p. 495-8.
- 991 SCHLANT R C, NOVACK P, KRAUS W L, MOORE C B, BAYNES F W, DEXTER L. Determination of central blood volume; comparison of Stewart-Hamilton method with direct measurements in dogs. p. 499-501.
- 992 HAYNES F W, DEXTER L. Pressor effect of subcutaneous resins in dogs, and effect of reserpine, 1-hydrastinophthalazine and hexamethonium on resins hypertension. p. 502-8.
- 993 MALING H M, HIGHMAN B. High altitude tolerance of normal dogs and dogs with myocardial infarcts. p. 507-11.
- 994 ANTHONY A, ACKERMAN E, STROTHER G K. Effects of altitude acclimatization on rat myoglobin; changes in myoglobin content of skeletal and cardiac muscle. p. 512-8.
- 995 STROTHER G K, ACKERMAN E, ANTHONY A, STRICKLAND E H. Effects of altitude acclimatization on rat myoglobin; effect of viscosity and acclimatization on myoglobin reaction rates. p. 517-9.
- 996 HALE H B, MEYER R B Jr, VAWTER G, FORSTER G E, CRISCUOLO D. Influence of long-term exposure to adverse environments on organ weights and histology. p. 530-4.
- 997 GOODHART C R, HADY F J, GRODINS F, EBERT R V. Elastance and resistance of lungs-chest of dogs. p. 525-8.
- 998 WESSON L G Jr. Effects of acute elevation of blood CO₂ tension on renal excretion of chloride and sodium by the anesthetized dog. p. 529-34.
- 999 CHENARD F P, TAYLOR W R, NOLAN M F, ERNE T. Renal handling of glucose in dogs. p. 535-44.
- 1000 CHAWFORD J D, DOYLE A P, PROBST J H. Service of urea in renal water conservation. p. 545-8.
- 1001 LEVINSKY N G, BERLINDER R W. Changes in composition of the urine in ureter and bladder at low urine flow. p. 549-53.
- 1002 FOULKE J G, PERRY F A. Renal excretion of phosphate following parathyroidectomy in the dog. p. 554-60.
- 1003 FOULKE J G, PERRY F A. Mechanism of the phosphaturic action of acute intravenous injection of parathyroid extract in the dog. p. 561-8.
- 1004 FOULKE J G, PERRY F A. Alterations in renal tubular phosphate transport during intravenous infusion of parathyroid extract in the dog. p. 567-71.
- 1005 ULRICH F. Uptake of cortisol *in vitro* by rat liver mitochondria. p. 572-8.
- 1006 KNEGE K M, PENROD C H, SCHINDLER W J. *In vitro* and *in vivo* adrenal corticosteroid secretion following stress. p. 579-82.
- 1007 STORY J L, MELBY J C, EGDARH R R, FRENCH L A. Adrenal cortical function following stepwise removal of the brain in the dog. p. 583-9.
- 1008 FORTIER C, DE GROOT J. Adenohypophyseal corticotrophin and plasma free corticosteroids during regeneration of the enucleated rat adrenal gland. p. 589-92.
- 1009 WILSON J D, SUPERSTEIN M D. Effect of saturated and unsaturated fats on fecal excretion of end products of cholesterol-4-C14 metabolism in the rat. p. 586-8.
- 1010 BROWNELL K A, HARTMAN F A. Role of the adrenal in ethionine mobilization of fat. p. 593-5.
- 1011 WILSON J D, SUPERSTEIN M D. Effect of saturated and unsaturated fats on hepatic synthesis and biliary excretion of cholesterol by the rat. p. 599-603.
- 1012 CHRISTOPHE J, MAYER J. Effects of chronic treatment with carbamazepine on distribution and biosynthesis of fatty acids and cholesterol in obese-hyperglycemic mice. p. 603-8.
- 1013 BACCUS H, DEBONE A F, LEVIN S, WALLACE J W. Ketone body metabolism in ascorbic acid deficiency: *in vitro* utilization of ketone bodies in guinea pigs. p. 607-10.
- 1014 ZOMZELY C, MAYER J. Fat metabolism in experimental obesity. IX. Lipogenesis and cholestrogenesis in yellow obese mice. p. 611-3.
- 1015 MERTE W, SCHWARZ K. Relation of glucose tolerance factor to impaired intravenous glucose tolerance of rats on stock diets. p. 614-8.
- 1016 KANTER G S. Cause of hypoglycemia in dogs exposed to heat. p. 619-24.
- 1017 PRENTISS P G, WOLF A V, EDDY H A. Hypodipsia in cat and dog; ability of the cat to meet its water requirements solely from a diet of fish or meat. p. 625-33.
- 1018 WOLF A V, PRENTISS P G, DOUGLAS L G, SWETT R J. Potability of sea water with special reference to the cat. p. 633-41.
- 1019 WEDMER H E, NISHIHARA H. Effects of acute and chronic protein depletion and of regulation on serum glycoprotein levels. p. 643-4.
- 1020 DREIBACH R H. Secretion of calcium by rat submandibular gland. p. 645-8.
- 1021 HURSH J B, CASARETT G W. Recovery from a single dose of X-ray in old and young rats. p. 649-52.
- 1022 CHANG M C, FERNANDEZ-CANO L. Effects of short changes of environmental temperature and low atmospheric pressure on the ovulation of rats. p. 653-5.
- 1023 KLEIN J R. Metabolism of iron in the duck. p. 656-62.
- 1024 LORKOVIC H. Mechanical response of the frog's rectus to potassium; effect of various substances. p. 663-7.
- 1025 LORKOVIC H. Mechanical response of the frog's rectus to potassium; two phases of the KCl contracture. p. 666-8.
- 1026 KELLY H B Jr, BACH L M. Blocking interactions between brain-stem reflex facilitation and sympathetic reflex enhancement. p. 669-73.
- 1027 TOLLE A, FELDMAN S, CLEMENTE C D. Effects of bulbar stimulation and decerebration on visceral afferent responses in the spinal cord. p. 674-80.
- 1028 SELVE H, BAJUZE E. Effect of various stressors on muscular contraction induced by NaH₂PO₄ and NaClO₄. p. 681-4.
- 1029 KUBICEK W G, GEBER W F, GEIGER J W, JOHNSON E A. Role of splanchnic and lumbar sympathetic nerves in physiologic responses to fever and hypoxia in dogs. p. 685-90.

AMERICAN JOURNAL OF PROCTOLOGY
(New York)

Am. J. Proct. 10(2) Apr 59

- 1030 EHRLICH R. Clinical analysis of mesoproctitis in pruritus ani. p. 113-5.
- 1031 CANTOR A J. Newer developments in proctology. p. 116-29.
- 1032 BLUMENTHAL L S, FUCHS M. Rectal suppositories; their use in internal medicine. p. 130-6.
- 1033 BELL H G. Spontaneous healing of large rectovaginal fistula. p. 139-44.

AMERICAN JOURNAL OF PSYCHIATRY
(Baltimore)

Am. J. Psychiat. 115(3) Mar 59

- 1034 FREEMAN W, EBAUGH F G, BOYD D A Jr. The founding of the American Board of Psychiatry and Neurology, Inc. p. 769-78.
- 1035 SNOW H B. Open ward policy at St. Lawrence State Hospital. p. 779-87; discussion, p. 787-9.
- 1036 TOOLAN J M, NECKLIN G. Open door policy on an after-school service in a psychiatric hospital. p. 790-2.
- 1037 RUFF G E, LEVY E Z. Psychiatric research in space medicine. p. 793-7.
- 1038 SANTORO R O I. The social conditions of psychotherapy in Indonesia. p. 798-800.
- 1039 JODREY L H, SMITH J A. Releasable histamine levels and histamine tolerance in tissues of 291 psychotic patients. p. 801-7.
- 1040 GOSHEN C E. New concepts of psychiatric care with special reference to the day hospital. p. 806-11.
- 1041 BARBA J A, SAUNDERS J C, KLIDE N S. Trifluoperazine in the treatment of chronic schizophrenia. p. 812.
- 1042 BRADLEY N J, LUCERO R J. Seasonal variation in the incidence of severely crippling mental disorders. II. Alcoholism. p. 813.
- 1043 BRAUN M, PARKER M. The use of glucagon in the termination of therapeutic insulin coma. p. 814-5.
- 1044 CARTER C H. Sedation in electroencephalography. p. 815-6.
- 1045 JACOBS E M. A rapid test for cerebrospinal fluid protein determination. p. 816-7.
- 1046 JONAS S. Mitosis following administration of chlorpromazine and related agents. p. 817-8.

- 1047 SEGEL M, NEWLANDER G D, SACHS E Jr, STAYROS D Taraxin, fact or artifact? p. 819-20.
- 1048 PENNINGTON V M Prochlorperazine in the treatment of the schizophrasia. p. 820-1.
- 1049 SEXTON M C Use of trifluoperazine in chronic Negro schizophrasia. p. 821-2.
- 1050 SMITH J A, MANSFIELD E, HERRICK H D The treatment of chronic alcoholics with citrated calcium carbimide (temposil). p. 822-4.
- 1051 VANN D Promazine-igroniazid: a brief report. p. 824-5.
- 1052 HAMELBERG W Modified ECT using succinylcholine followed by prolonged apnea. p. 826-7.
- AMERICAN JOURNAL OF PSYCHOLOGY**
(Austin, Texas)
- Am. J. Psychol.* 71(4) Dec 58
- 1053 STEVENS S S Adaptation-level vs. the relativity of judgment. p. 833-46.
- 1054 JENKINS H M The effect of signal-rate on performance in visual monitoring. p. 847-61.
- 1055 SMITH O W, SMITH P C, HUBBARD D Perceived distance as a function of the method of representing perspective. p. 862-74.
- 1056 WARREN R M A basis for judgments of sensory intensity. p. 875-87.
- 1057 JENKINS J J, RUSSELL W A, SUCI G J An atlas of semantic profiles for 360 words. p. 888-99.
- 1058 WARREN R M, SERSEN E A, PORES E B A basis for loudness-judgments. p. 700-9.
- 1059 GARDNER R A Multiple-choice decision-behavior. p. 710-7.
- 1060 LEAHY H W The learning of ambiguous cue-problems by monkeys. p. 718-24.
- 1061 PAYNE M C Jr Apparent weight as a function of color. p. 725-30.
- 1062 ENGEL T, LEVY N The influence of context on constant-sum loudness-judgments. p. 731-6.
- 1063 RAY W S Generalization among meaningful relations in problem-solving. p. 737-41.
- 1064 GONZALEZ R C, ROSS S The basis of solution by preverbal children of the intermediate-size problem. p. 742-6.
- 1065 ADAMS P A, ADAMS J K Training in confidence-judgment. p. 747-51.
- 1066 MEDNICK S A Gradients of latency in a generalized voluntary response. p. 752-5.
- 1067 SEGEL P S, FLOHR F J The effect of monotony on the acceptance of food. p. 758-9.
- 1068 COHEN W, TEPAS D Temporal factors in the perception of verticality. p. 760-3.
- 1069 ASTIN H S, ROSS S Learning of numbers in differentially shaped and post-tioned matrices. p. 764-5.
- 1070 CLIFFORD L T, CALVIN A D Effect of age on the discriminative learning of color and brightness by children. p. 766-7.
- 1071 SCHLOSSBERG H The psychological laboratory of Brown University. p. 768-76.
- 1072 YOUNG F A A handling cage for monkeys. p. 777-9.
- 1073 COPPOCK W J The projectoscope as a color-mixer. p. 780-1.
- 1074 HANSON J A, CROOK M N The preparation of first surface mirrors with reflecting areas of irregular outlines. p. 782.
- 1075 DAY H H On interocular transfer and the central origin of visual after-effects. p. 784-90.
- 1076 RIESEN A H Henry Wisghorst Nissen; 1901-1958. p. 795-8.
- AMERICAN JOURNAL OF PUBLIC HEALTH AND THE NATION'S HEALTH**
(New York)
- Am. J. Pub. Health* 49(2) Feb 59
- 1077 GOLDMANN F Financing medical care for the aged. I. The problem; the role of the federal government. p. 181-8.
- 1078 WEAVER M S II Public welfare viewpoint. p. 188-73.
- 1079 HOLLE H A III Viewpoint of organized medicine. p. 173-8.
- 1080 DIXON J P IV The hospital's viewpoint. p. 176-80.
- 1081 FOLLMANN J F Jr V A voluntary health insurance viewpoint. p. 180-5.
- 1082 MUENCH H Figures, fancies, and fancy figures. p. 186-91.
- 1083 ERHARDT C L Vital statistics; their past and future. p. 192-8.
- 1084 LILLENFELD A M A methodological problem in testing a recessive genetic hypothesis in human disease. p. 199-204.
- 1085 ENTERLINE P E, CAPT K G A validation of information provided by household respondents in health surveys. p. 205-12.
- 1086 SCHUMAN L M The first National Institute on Veterinary Public Health Practice. p. 213-24.
- 1087 CAMPBELL J E, MURPHY G K, GOLDIN A S, ROBINSON H B, STRAUB C P, WEBER F J, LEWIS K H The occurrence of strontium-90, iodine-131, and other radionuclides in milk; May, 1957, through April, 1958. p. 228-35.
- AMERICAN JOURNAL OF ROENTGENOLOGY, RADIUM THERAPY AND NUCLEAR MEDICINE**
(Springfield, Ill.)
- Am. J. Roentg.* 81(3) Mar 59
- 1088 FLETCHER G H, MACCOMB W S, CHAU P M, FARNLEY W G Comparison of medium voltage and super-voltage roentgen therapy in the treatment of oropharyngeal cancer. p. 375-401.
- 1089 FRIEDMAN M, SOUTHWARD M E, ELLETT W Super-voltage (3 Mev.) rotation irradiation of carcinoma of the head and neck. p. 402-19.
- 1090 MARCIAL V A Carcinoma of the base of the tongue. p. 420-9.
- 1091 MEYER G, ROSWITT B, UNGER S M Hodgkin's disease of the oral cavity. p. 430-2.
- 1092 SCANLON P W The effect of mitotic suppression and recovery after irradiation on time-dose relationships and the application of this effect to clinical radiation therapy. p. 433-55.
- 1093 CANTRIL S T Radiation therapy in cancer of the larynx; a review. p. 454-74.
- 1094 REEVES R J, DOYLE O W Glioma tumors, their response to irradiation. p. 475-9.
- 1095 COCHRAN D Q, HOLTZ S, POWERS W E The rapid palliative treatment of breast carcinoma; a preliminary report. p. 479-84.
- 1096 ANDREWS J R, SNEIDER S E The modification of the radiation response. p. 485-97.
- 1097 SANGER C High pressure oxygen and radiation therapy. p. 498-503.
- 1098 BEARD M F The liver, radiation and leukemia. p. 504-8.
- 1099 BRUSTAD T, HENRIKSEN T Glass dosimetry for determination of doses to a biologic object in a thin water layer. II. p. 509-11.
- 1100 PESTANER J F, GEVANTMAN L H Depth-dosimetry by means of a gel-incorporated chemical system. p. 512-8.
- 1101 FISCHER H W, ZIMMERMAN G R Roentgenographic visualization of lymph nodes and lymphatic channels. p. 517-34.
- 1102 KRABENHOFF K L Internal deposition of long-lived radioactive substances. p. 536-7.
- Am. J. Roentg.* 81(4) Apr 59
- 1103 DOHLMAN G, MATTHEWSON O The role of the cricopharyngeal muscle in cases of hypopharyngeal diverticula; a cineradiographic study. p. 561-9.
- 1104 SIEBERT T L, STEIN J, POPPEL M H Variations in the roentgen appearance of the esophageal lip. p. 570-5.
- 1105 KIM S Y, EVANS J A The roentgen appearance of the stomach and duodenum following the Billroth I gastric resection. p. 578-81.
- 1106 SHERMAN R S, YEN Y M, BOWDEN L, SELBY H M The roentgen diagnosis and management of pyloric narrowings. p. 582-98.
- 1107 BROWN R B, DOBIE R F Jr Splenic indentation of the gastric fundus resembling gastric neoplasm; report of two cases. p. 599-603.
- 1108 NEVIN I N, TURNER W W, GARDNER H T Early and late roentgenologic findings in corrosive gastritis; report of a case. p. 603-8.
- 1109 MACMORAN J W, FUNCH R B, YOUNG B R The value of delayed gastric emptying roentgen study of the abdomen in the detection of ulcer, carcinoma and other organic disease of the upper alimentary tract. p. 609-12.
- 1110 DAVIS J G, PECK E, GRAY B L Lymphangioma of the duodenum. p. 613-5.
- 1111 PAUL L W, WINSTON M C Focal constricting inflammatory lesions of the small intestine; report of three cases. p. 618-22.
- 1112 MARTEL W, HODGES F J The small intestine in Whipple's disease. p. 623-36.
- 1113 FISHER M S A roentgen sign of gangrenous appendicitis. p. 637-9.
- 1114 KIRSH D, DROED R E Roentgen change in disease of the appendices epiploicae. p. 640-9.
- 1115 NATHAN M H Clinical and roentgenologic correlation of physiology of the colon. p. 650-60.
- 1116 BRAUN B D The value of multiple barium enema studies. p. 661-74.
- 1117 NATHAN M H, NEWMAN A A new method of air contrast examination of the colon for routine application. p. 675-7.
- 1118 MOLNAR W Six primary adenocarcinomas of the colon occurring simultaneously; report of a case. p. 678-82.
- 1119 FIGIEL L S, FIGIEL S J Sigmoid volvulus; variations in the roentgen pattern. p. 683-93.
- 1120 DOYLE O W Large diverticulum of the rectum; report of a case. p. 694-5.
- 1121 HALL A H Our changing concepts of the roentgen examination of the colon. p. 701-3.
- 1122 BARTH E E Warren W. Farey; 1898-1958. p. 704-5.
- 1123 BEELER R C Chester A. Stayton, Sr.; 1889-1958. p. 708-7.
- 1124 POPPEL M H, BANGAPPA C K Bowel preparation for roentgenologic procedures using a new evacuant, bisacodyl. p. 696-9.
- AMERICAN JOURNAL OF SURGERY**
(New York)
- Am. J. Surg.* 97(3) Mar 59
- 1125 FITTS W T Jr The conservative treatment of fractures. p. 253-4.
- 1126 GILBERT M, CLATWORTHY H W Jr Bilateral operations for inguinal hernia and hydrocele in infancy and childhood. p. 255-9.
- 1127 ANDERSON M C, MEHN W B, METHOD H L Physiologic observations upon a partial pancreatic fistula following gastrectomy. p. 260-9.
- 1128 ERSKINE J M, GERBODE F The surgical treatment of aneurysms of the abdominal aorta with resection and grafting. p. 270-3.
- 1129 GOLDOWSKY S J, CARNEY W I Fatal pulmonary embolism; a ten-year study. p. 274-8.
- 1130 WOLFE K B Anatomy of the septal artery in dogs' hearts. p. 279-82.
- 1131 LEWIS G K, PERUTSEA S C The complex mandibular fracture. p. 283-96.
- 1132 BETTMAN A G Correction of the deformed mucocutaneous angle of the lip and the recessive upper lip. p. 297-9.
- 1133 HARDIN J C Jr Office diagnosis of cancer of the head and neck. p. 300-6.
- 1134 SAKO K, MOSE H C, MOORE G E The use of a demand-flow respirator for a large defect of the chest wall. p. 307-10.
- 1135 FELTNER L F The use of plaster of paris to fill large defects in bone. p. 311-5.
- 1136 BARNES J A, COURT J J, KOCH D A, SITES E C, HAZLEDINE H J Intermittent volvulus of the right colon. p. 316-20.
- 1137 MILLER J M, JACKSON D A, COLLIER C S The inhibition of the coagulase of the *Staphylococcus aureus* by the water-soluble derivatives of sodium-copper chlorophyllin. p. 321-3.
- 1138 LORE J M Jr Tracheostomy. p. 324-5.
- 1139 MADDING G F Malignant stomal obstruction following subtotal gastric resection. p. 326-7.
- 1140 COMARR A E Pilonidal cysts and/or sinuses: primary closure with the wire-button retention technic. p. 328-30.
- 1141 BURNHAM P J A new incision for amputation of index finger and its metacarpal. p. 331-2.
- 1142 CODINGTON J B Oxyphilic granular cell adenoma of the parotid gland. p. 333-5.
- 1143 BUCHANAN D P, HUEBNER G D, WOOLVIN S C, NORTH R L, NOVACK T D Carcinoma of the ileum occurring in an area of regional enteritis. p. 336-8.
- 1144 WILSON T H Jr Traumatic hernia of the abdominal wall. p. 340-1.
- 1145 SAIKEN L Foreign bodies in the stomach. p. 342-3.
- 1146 MOORE J R, CELANO E F Perforating wound of two chambers of the heart, with survival. p. 344-5.
- 1147 LYDIA J E, MARKARIAN M, RHODES J E Perforated duodenal ulcer in a 2,100 gram female infant, with survival. p. 346-9.
- 1148 SOUTH C Jr Gas gangrene of the infrapatellar bursa. p. 350-3.
- 1149 SPARGER C F, POLLEY V B, LANE J D Resection of the intrathoracic trachea in a case of tracheal tumor. p. 354-9.
- 1150 STEPHANOPOULOS K, CATSARAS H C Pleural mesotheliomas. p. 360-2.
- 1151 RASZKOWSKI H J, RENHOCK D J, COOPER F G Mesenteric and retroperitoneal lymphangioma. p. 363-7.
- 1152 CULNER M M, BENOFF M A, BEKIND G Alveolar cell carcinoma of the lung. p. 368-71.
- 1153 MORSE H N Surgery court cases. p. 372-3.
- Am. J. Surg.* 97(4) Apr 59
- 1154 ESTES W L Jr The American Association for the Surgery of Trauma and its objectives. p. 379-82.
- 1155 THATCHER D S One hundred cases of low back pain. p. 383-7.
- 1156 RAAF J Some observations regarding 905 patients operated upon for protruded lumbar intervertebral disc. p. 388-97.
- 1157 SCHNEEWIND J H The need for an active teaching program in the emergency service. p. 400-6.
- 1158 GREENE D G, ELAM J O, BUNNELL I L, EVERS J L The expired air ventilator. p. 407-11.
- 1159 BLUNT J W Jr Standards for surgical metals; thermal electromotive force as a practical property. p. 415-7.
- 1160 BROWN J B, FRYER M P, ZAYTON T J Skin homografts from postmortem sources; clinical application. p. 418-20.
- 1161 KIEHN C L, DESPREZ D The burnt hand. p. 421-7.
- 1162 CONNELL J F Jr, ROUSSELOT L M New concepts in the treatment of surgical wounds. p. 429-33.
- 1163 STARK R B The place of the cross-leg flap in traumatic surgery. p. 430-41.
- 1164 MANDARINO M P, SALVATORE J E Polyurethane polymer; its use in fractured and diseased bones. p. 442-6.
- 1165 MEHL W T The management of avulsed pedicled skin. p. 447-50.
- 1166 DRUCKER W R, HUBAY C A, HOLDEN W D, BUKOVNIC J A Pathogenesis of post-traumatic sympathetic dystrophy. p. 454-58.
- 1167 SCHLESINGER E B, LEE H R Fundamentals, facts and fallacies in the carpal tunnel syndrome. p. 466-70.
- 1168 ARCARI F A, LARSEN R D, POCH J L Injuries to the hand from homemade rockets. p. 471-6.
- 1169 CARROLL R E The level of amputation in the third finger. p. 477-80.

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CURRENT LIST OF MEDICAL LITERATURE

1170-1275

- 1170 FRANCH K C The treatment of meta-
static fractures with internal fixation.
p. 484-7.
- 1171 QUIGLEY T B A simple aid to the re-
duction of abduction-external rotation
fractures of the ankle. p. 488-93.
- 1172 McLEOD G H, BRAUNSTEIN P W Vascu-
lar changes noted by femoral arteriog-
raphy following operative destruction of the cap-
sular and periosteal hip vessels in dogs. p. 494-
8.
- 1173 WADE P A, OKINAKA A J The problem of
the supracardial fracture of the femur
in the aged person. p. 499-510.
- 1174 HOLDNER P H, JOHNSTON K C Laryn-
geal trauma and its complications. p.
513-7.
- 1175 MURPHY A L Traumatic diplopia.
p. 518-21.
- 1176 BRAUNSTEIN P W, MOORE J O The
fallacy of the ter n whiplash injury.
p. 524-9.
- 1177 ABEL M S Clinical and roentgenological
aspects of occult fractures of the smaller
elements of the cervical vertebrae. p. 530-3.

AMERICAN PRACTITIONER AND DIGEST OF TREATMENT (Philadelphia)

Am. Practitioner 10(3) Feb 59

- 1170 MENNEN I N, WEISS J M, DAVIS D,
GILDEA E F Psychiatric problems of
later life. III. Treatment and rehabilitation.
p. 225-9.
- 1179 ORBACH E J Chlorprocaine hydro-
chloride: clinical evaluation in office
surgery. p. 231-4.
- 1180 ORGAIN E S Pain: cardiac or gastro-
intestinal? p. 236-9.
- 1181 GOLD M I Tranquilizing drugs:
classification and structural interrela-
tions. p. 241-52.
- 1182 HUDGINS A P Rehabilitating the obese
patient. p. 257-9.
- 1183 MILLER D V, FORD R V The clinical
efficacy of two orally effective non-
mercurial diuretics in combination (W-1763-1).
p. 260-4.
- 1184 FALKENBURG L W, KAY M N Tono-
plasmia: a congenital case with autopsy
and review. p. 265-71.
- 1185 RIFFLE A B The mouth: its clinical
appraisal. p. 329-66.

Am. Practitioner 10(3) Mar 59

- 1186 KESLER E The relation of potassium
to alkalosis and acidosis. p. 425-8.
- 1187 DEANGELES C E, SOCHAN O Bilateral
cortical necrosis of the kidneys in a
twenty-seven day old infant. p. 430-32.
- 1188 TRIMBLE G K Effect of gamma globulin
in chickenpox. p. 436-7.
- 1189 MILLER M H, GREENFIELD N S Body
image: value of a psychiatric construct
in medical practice. p. 447-50.
- 1190 PICK J From William Harvey to the
Explorer: some comments on the carotid
sinus and other vascular reflexes. p. 451-60;
passim.
- 1191 SHAPLEIGH J B, MONTGOMERY A
Ferrous fumarate: a clinical trial of a
new iron compound. p. 461-3.
- 1192 TAUB S J, HECHT R A Treatment of
hay fever with intranasal hydrocortisone
acetate powder. p. 469-70.
- 1193 LYNCH W F, DUVAL M K Jr Waterless
skin cleansers for the removal of adhe-
sive tape. p. 471-2.
- 1194 BODGE J, BOKOLOFF M, FRANCO F
Experiences with a nonbarbiturate
hypnotic agent (difenhydramine) in patients
with respiratory diseases. p. 473-5.
- 1195 SETTEL E Observations on the pro-
longed administration of amioemetradine.
p. 479-83.
- 1196 JAUNDICE due to chlorpromazine.
p. 485-8.
- 1197 TREATMENT of Addison's disease.
p. 498-503.
- 1198 SUBACUTE thyroiditis. p. 503-7.

AMERICAN REVIEW OF TUBERCULOSIS AND PULMONARY DISEASES (Baltimore)

Am. Rev. Tub. 79(2) Feb 59

- 1199 FARID Z, GREER J W, ISHAK K G,
EL-NAGAH A M, LEGOLVAN P C,
MORA A H Chronic pulmonary schistosomiasis.
p. 119-33.

- 1200 WHITE F C, BECK F, PECORA D V
Coexisting primary lung carcinoma and
pulmonary tuberculosis: a report of fifteen cases
discovered through a chest clinic and hospital.
p. 134-41.
- 1201 STEPANYAN E S Respiratory function
in tuberculosis and other chronic diseases
of the lung: translation of a soviet review.
p. 143-51.
- 1202 LURIE M B, ZAPPASODI P, LEVY
R S, BLAKER R G On the role of the
thyroid in native resistance to tuberculosis. I.
The effect of hyperthyroidism. p. 152-70.
- 1203 LURIE M B, ZAPPASODI P, BLAKER
R G, LEVY R S On the role of the thy-
roid in native resistance to tuberculosis. II.
The effect of hypothyroidism; the mode of action
of thyroid hormones. p. 180-205.
- 1204 NEWMAN R W, HUGGIN P M The in-
dications and use of pre-resection and
post-resection thoracoplasty in tuberculosis.
p. 204-11.
- 1205 GERSTL B, HOLLANDER A G, WRIGHT
R R Immunologic aspects of pulmonary
diseases. p. 212-30.
- 1206 BERTHONG M, HAMILTON M A Tis-
sue culture studies on resistance in tu-
berculosis. II. Monocytes from normal and
immunized guinea pigs infected with virulent
human tubercle bacilli. p. 231-31.

- 1207 INADA K, KAWAI K, KATSUMURA T,
NAKANO A Giant lymph node hyper-
plasia of the mediastinum; case report with
a review of the literature. p. 232-7.
- 1208 SHOPE R E, PETERSDORF R G Medi-
astinal tuberculosis manifested by peri-
carditis, osteochondritis, and bronchospasmodic
asthma. p. 238-43.
- 1209 BASTARRACHEA F, GONZALEZ-MEN-
DOZA A, PEREZ-TAMAYO R, BOJALIL
L F Experimental reinfection in arrested guinea
pig tuberculosis and its behavior under isomalt
therapy. p. 246-50.
- 1210 JANICKI B W Circulating levels of the
plasma factor responsible for in vitro
leukocyte cytolysis during constitution of guinea
pigs with Mycobacterium tuberculosis. p. 244-5.
- 1211 HERRING J, WALSH J J, LYNN R H,
JACOBS S, DERBES V J Serum enzymes
in pulmonary tuberculosis: glutamic oxalacetic
transaminase and glutamic pyruvic transaminase.
p. 251-3.

- 1212 STUART D G, COHEN A A A compar-
ison of spirometric and Douglas bag
measurements of maximal breathing capacity.
p. 253-5.

Am. Rev. Tub. 79(3) Mar 59

- 1213 FRIEDMAN B L, MACIAS J D E, JI, YU
P N Pulmonary function studies in pa-
tients with mitral stenosis. p. 265-72.
- 1214 SHELTON N W, PHILLIPS S Hospital
adjustment of tuberculous patients on dif-
ferent wards of the same hospital. p. 273-83.
- 1215 AFFRONTI L F Purified protein deriva-
tives (PPD) and antigens prepared from
atypical acid-fast bacilli and Nocardia asteroides.
p. 284-95.
- 1216 FRAPPIER A, PORTELANCE V, ST.-
PIERRE J J Some biologic properties of
mycobacteria following the extraction of lipids: the
power to initiate acquired resistance. p. 296-309.
- 1217 PALEY S S, MIBALY J P, MAH E L,
GITTENS S A, LUPINI B Prednisone in
the treatment of tuberculous pleural effusions.
p. 307-14.
- 1218 MILLER W F, SPROULE B J, CUSHING
I E A study of the nature of arterial oxy-
gen lack using an improved rapid method of mea-
suring oxygen tension. p. 315-22.
- 1219 PATNODE R A, HUDGINS P C Sonic
fragility of leukocytes from guinea pigs
vaccinated with BCG. p. 323-8.
- 1220 KITAZAWA Y, OHTA S Investigation of the
influence of antimicrobial drugs on the
allergic reaction to reinfection tuberculosis in ra-
bits. p. 329-36.
- 1221 NUTTER J E, GEMMILL C L, MYRVE
Q N The influence of 3,3',5-triiodo-L-
tyrosine on the survival time of mice with tuber-
culosis and pneumococcosis. p. 330-43.
- 1222 BERTS S J, LEIFHEIT H C, DEWLETT
H J, TUCKER E B A critical analysis of
the accuracy of a chemical and biologic method of
determining serum free isoniazid. p. 344-56.

- 1223 JEKER K, LAUENER H, REGLI J,
FRIEDRICH T The tolerability of cal-
cium bismoyl-PAS and calcium PAS; a double blind
study. p. 351-4.
- 1224 BLANKENBERG H W, VERHOEFF D
Macronutrients of the lung; a case without
significant predisposing factor. p. 357-61.
- 1225 MONTES M, PHILLIPS C Nonreactive
tuberculosis. p. 362-70.

- 1226 TSUKAMURA M, NODA Y, TAMAMOTO
M, HAYASHI M Genetic considerations
of the mechanisms involved in PAS-resistant tu-
bercle bacilli. p. 371-3.
- 1227 CARPENTIER C M, HAYLOR-FOOTE
A W, TAPLIN G V, LAWRENCE C A,
DRAKE C L Preliminary report on vaccines pre-
pared from gamma-irradiated Mycobacterium tu-
berculosis and Brucella suis. p. 374-7.
- 1228 CUSTER E W A pilot study of the tuber-
culin test for case finding in a general
hospital. p. 378-81.
- 1229 PATNODE R A, HUDGINS P C Failure
of polyoxyethylene ether (Utrix WR 1339)
to protect against tuberculin shock in guinea pigs.
p. 382-3.

AMERICAN SURGEON (Baltimore)

Am. Surgeon 36(3) Feb 59

- 1230 DONOHUE C P The use of anticholinergic
drugs for benign breast diseases. p. 79-
85.
- 1231 BARDEN R P, STAYMAN J W Jr The
continuing problem of polyps of the colon.
p. 86-90.
- 1232 SHELITO J G, BARTLETT W C,
GRAVES J W Tumors of the duodenum.
p. 91-5.
- 1233 BARTLETT W C Intestinal obstruction
in the adult due to a congenital diaphragm
of the duodenum. p. 100-8.
- 1234 SINGLETON A O JR, LYNCH J B Mio-
pathic esophageal varices. p. 108-14.
- 1235 RILEY W J Vascular injuries com-
plicating fractures. p. 115-22.
- 1236 WATKINS D H Subtotal gastric resection
with Billroth I reconstruction utilizing the
transverse colon. p. 133-31.
- 1237 STUCK R M The new surgical treatments
for paralysis agitans. p. 132-4.
- 1238 GRAHAM G G, DOWNS J W, KAHN A Jr
Acute intermittent porphyria. p. 135-9.

Am. Surgeon 26(3) Mar 59

- 1239 COGSWELL H D, CZERNY E W Bed
pedaling as an adjunct to postoperative
ambulation for hastening and improving con-
valescence. p. 143-5.
- 1240 HAWKINS M C Jr Endometriosis.
p. 146-50.
- 1241 KAYE B B Stasis ulcer. p. 151-5.
- 1242 DEMONG C V, GROW J B, HEITZMAN
G C Congenital tracheoesophageal fistula
without atresia of the esophagus. p. 156-62.
- 1243 HOFFMAN E Hypnosis in general
surgery. p. 163-9.
- 1244 HOFFMAN E Intraperitoneal and ex-
traperitoneal neomycin as a topical and
irrigating agent. p. 170-4.
- 1245 KLINGENBERG P H Chronic atrophic
gastritis with massive hemorrhage.
p. 175-8.
- 1246 McLEOD J A Biliary tract fistulae.
p. 177-85.
- 1247 MURDOCK C E Jr, CELANO E R,
TAYLOR T J A case of bilateral
femoral aneurysm with reference to stasis as a
factor in arterial grafting. p. 186-8.
- 1248 CLIFTON R B, KNIGHT C D,
MATHEWS W R Malignant melanoma:
an analysis of 135 cases. p. 189-93.
- 1249 SEUNTOGH B Shoulder disability fol-
lowing radical neck dissection. p. 194-
8.
- 1250 MANSBERGER A R Jr Apathy and
chaos. p. 199.

ANAIAS BRASILEIROS DE GINECOLOGIA (Rio de Janeiro)

An. brasil. gin. 47(1) Jan 59

- 1251 MEDINA J, AZEVEDO J R, GALUCCI
J Complicações ginecológicas da cirurgia
do carcinoma do colo do útero. [Urological com-
plications of surgery of carcinoma of the cervix]
p. 1-30.
- 1252 FURTADO D Sensações dolorosas vagi-
nais e sua psicogênese. [Vaginal painful
syndromes and their psychogenesis] p. 31-50.
- 1253 FERNANDES M, MORAES NETO
Prenhe estílica a termo. [Ectopic
pregnancy at term] p. 51-62.

- 1254 FERREIRA C A, MENEZES I Citodiag-
nóstico em material a fresco corado
pelo azul de toluidina. [Cytodiagnosis using fresh
material stained with toluidine blue] p. 43-6.

An. brasil. gin. 47(2) Feb 59

- 1255 SALVATORE C A, BUTLER H, GAL-
LUCCI J Estudos clínicos do carcino-
ma do ovário. [Clinical stages of carcinoma of
the ovary] p. 65-70.
- 1256 SALLES A D E, AMARAL L B, PIN-
HO A L B Preparo psicoprofilático
para o parto; nosa orientação e resultados.
[Psychophylactic preparation for labor] p. 71-
84.
- 1257 FERREIRA A C, FONSECA H O D A,
PINTO C D A Observações sobre o
estudo dos fenolesteróides em casos de hirsutismo.
[Notes on the study of phenol steroids in cases
of hirsutism] p. 85-94.
- 1258 FERREIRA C D O A Caso de sínquia
uterina pós-cirúrgica. [A case of post-
operative uterine adhesions] p. 95-100.
- 1259 MORAES A D A reorganização do
currículo médico. [Reorganization of
the medical curriculum] p. 101-6.

ANAIAS PAULISTAS DE MEDICINA E CIRURGIA (São Paulo)

An. paul. med. cir. 76(5) Nov 58

- 1260 MORGANTI R Tratamento cirúrgico da
sub-luxação congênita do quadril. [Sur-
gery of congenital dislocation of the hip] p. 313-7.
- 1261 FINOCHIETTO R O uso dos cones pró-
prios em fichas operatórias. p. 319-20.

An. paul. med. cir. 76(8) Dec 58

- 1262 LEMME J B DE M Introdução ao estudo
das dermatoses profissionais. [Intro-
duction to the study of occupational dermatoses]
p. 395-62.
- 1263 LAUDANNA A A Embolia gordurosa do
pulmão; a propósito de um caso. [Fat
embolism of the lung; case report] p. 348-9.

ANAIAS DE LA REAL ACADEMIA DE FARMACIA (Madrid)

An. Acad. farm., Madr. 24(6) 1958

- 1264 CATALAN CALVO M Contribución al
conocimiento de la molécula de pectina.
[Study of the pectin molecule] p. 519-30.
- 1265 TORRES-ALCERO FERNÁNDEZ J M
Mecanismo de la reacción alérgica.
p. 531-47.

ANATOMICAL RECORD (Philadelphia)

Anat. Rec. 132(1) Sept 58

- 1266 LATTI J S, GENTRY R P The hema-
tological alterations resulting from re-
peated injections of 6-mercaptopurine into AKR
mice. p. 1-23.
- 1267 BROOKES M The vascular architec-
ture of tubular bone in the rat. p. 28-
47.
- 1268 WALKER R Age changes in the rat's
extraorbital lacrimal gland. p. 49-69.
- 1269 ALLAN F D An analysis of the cervi-
cotoracic visceral branches of the vagus
and the sympathetic trunk in the presence of an
anomalous right subclavian artery. p. 71-80.

- 1270 HUELKE D F The origin of the perone-
al communicating nerve in adult man.
p. 81-92.
- 1271 SMITH D E, LEWIS Y S Phagocytosis
of granules from disrupted mast cells.
p. 93-111.
- 1272 HARVEY E B Tubal ovum in Ochotona
(Lagomorpha). p. 113-9.

Anat. Rec. 132(2) Oct 58

- 1273 POOR E, LUTZ B R Functional anatomo-
tomic vessels of the cheek pouch of the
hamster (Mesocricetus auratus). p. 121-6.
- 1274 BARMANIAN J V Electromyography of
iliopectus. p. 127-32.
- 1275 SCARFELLI D G, PEARSE A G Cyto-
chemical localization of succinate dehydro-
genase in mitochondria. p. 133-51.

- 1276 JAFFEE O C Some morphological aspects of the resorption of carbohydrates in the renal tubules of the goldfish (*Carassius auratus*). p. 193-9.
- 1277 CHANG M C, HUNT D M, ROMANOFF E B Effects of radiocobalt irradiation of unfertilized or fertilized rabbit ova in vitro on subsequent fertilization and development in vivo. p. 161-79.
- 1278 MEYER D B, O'RILLIY R Multiple techniques in the study of the onset of prenatal ossification. p. 181-93.
- 1279 ALLEN J M A chemical and histochemical study of alsterase in the adrenal gland of the developing mouse. p. 198-207.
- 1280 CAVAZOS L F Effects of testosterone propionate on histochemical reactions of epithelium of rat ductus epididymidis. p. 209-27.

ANATOMISCHER ANZEIGER (Jena)

Anat. Anz. 105(10-16) 29 Nov 58

- 1281 POLÁČEK P Ein Beitrag zur Frage des N. femoralis accessorius und N. obturatorius accessorius. [A study on the accessory femoral and accessory obturator nerve] p. 141-8.
- 1282 MEITNER E R Über zwei Fälle von Pulmonalis-Atrie mit abnormem Verhalten der Aa. bronchiales. [Two cases of pulmonary stenosis with abnormal course of the bronchial arteries] p. 148-54.
- 1283 MEITNER E R, DORNETHUBER V Über einen Fall von atrischer Mitralklappe. [A case of atresia of the mitral valve] p. 154-9.
- 1284 INKE G, PALKOVITS M Unserbrechliche Labyrinthausgüsse aus Polyvinylchlorid. [Nonbreakable labyrinth model of polyvinyl chloride] p. 160-7.
- 1285 INKE G, PALKOVITS M Kritische Übersicht und Klassifizierung der Darstellungsmethoden der Höhräume des Felsenbeines. [Critical survey and classification of methods of demonstration of the cavity of the petrous bone] p. 168-75.
- 1286 SAJONEKI H Über den Uterus masculinus eines monogonischen Langhaar-Schafbockes. [Uterus masculinus of a Mongolian long-haired ram] p. 175-83.
- 1287 ROHEN J Über den Einbau der Gefäße in die Trabekelarchitektur der Milz und dessen funktionelle Bedeutung. [Incorporation of blood vessels in the trabeculae architecture of the spleen and its functional significance] p. 183-93.
- 1288 BRETTSCHEIDER H Elektronenmikroskopische Untersuchungen an der Nasenschleimhaut. [Electron microscopy studies of the nasal mucosa] p. 194-204.
- 1289 SMOLICH A Gestalt, Topographie, Masse und Gewichtsverhältnisse der Nebennieren des Rindes. [Form, topography, size and weight relationships of the adrenal glands of the cow] p. 205-21.
- 1290 ASHDOWN R R The arteries and veins of the sheath of the bovine penis. p. 222-30.
- 1291 LUTZ J Perigraphie der Umwendbewegung des Vorderarmes. [Perigraphy of the rotation movements of the forearm] p. 231-40.
- 1292 HARBAUER G Beitrag zur Statistik des Armmuskels und Beobachtungen über die Mechanik des Ellenbogengelenkes. [Statistical study of the arm muscle and observations on mechanics of the elbow joint] p. 241-64.
- 1293 VOSS H Zahl und Anordnung der Muskelspindeln in den unteren Zungenmuskeln, dem M. sternocleidomastoideus und den Bauch- und tiefen Nackenmuskeln. [Number and arrangement of muscle spindles in the inferior hyoid muscle, the sternocleidomastoid and the abdominal and deep cervical muscles] p. 265-75.
- 1294 IURATO S Precisioni sulla struttura microscopica e sulle variazioni dimensionali della membrana basilare dell'organo di Corti. [Details of the microscopic structure and dimensional variations of the basilar membrane of the organ of Corti] p. 275-81.
- 1295 KRETSCHEIMANN H J Friedrich Schlemm zum 100. Todestag. [Friedrich Schlemm on the 100th anniversary of his death] p. 282-91.

ANESTHESIA AND ANALGESIA; CURRENT RESEARCHES (Cleveland)

Anesth. & Analgesia 36(3) Mar-Apr 59

- 1296 KAVAN E M, BRECHNER V L, DILLON J B, PARKER L A Supplementation of nitrous oxide-oxygen-fluorothane anesthesia with paxal. p. 75-84.

- 1297 DAVIS H S, KRETCHMER H E Progress in standardization of anesthesia apparatus. p. 85-93.
- 1298 WARSHAUER A D, HAGAN W R, THEISS C B Jr Anesthetic problem during extensive hepatic resection: case report and comments. p. 94-100.
- 1299 GARDNER M The anesthesiologist and the electrocardiogram. p. 101-2.
- 1300 TESORIERE H S Uses and abuses of scopolamine: a clarification. p. 103-8.
- 1301 ALLEN H L, METCALF D W, GIERING C Anesthetic management for the separation of conjoined twins. p. 109-13.
- 1302 POTTER G J Some clinical aspects of the nonbreathing valve. I. p. 114-7.
- 1303 DITZLER J W, DUMKE P R, HARRINGTON J J, FOX J D Should spinal anesthesia be used in surgery for herniated intervertebral disk? p. 118-24.
- 1304 BRANCH D R The role of the anesthesiologist in ambulatory dental surgery. p. 125-32.
- 1305 FLEMING S A, CAMPBELL S M Epidural anesthesia in obstetrics. p. 133-7.
- 1306 PIZZOLATO P, RENEGAR O J Histopathologic effects of long exposure to local anesthetics on peripheral nerves. p. 138-41.
- 1307 KKEKI-SZANTO M Anesthesia by nasopharyngeal tube: an improvement over the mask technique. p. 142-5.
- 1308 COHN I Dr. Matas, pioneer. p. 146-8.
- 1309 NICHOLSON M J Case history: carcinoma of larynx. p. 149-50.
- 1310 BOYAN C P, HOWLAND W S Management of anesthesia for laryngectomies. p. 150-4.

ANESTHESIOLOGY (Philadelphia)

Anesthesiology 20(2) Mar-Apr 59

- 1311 KENNEDY R L, FRIEDMAN D L, KATCHKA D M, SELMAN S, SMITH R N Hypotension during obstetrical anesthesia. p. 153-5.
- 1312 PAPADOPOULOS C N, KEATS A S The metabolic acidosis of hyperventilation produced by controlled respiration. p. 156-61.
- 1313 STEPHEN C R, BOURGEOIS-GAVARDIN M, DENT S Anomalies of ventilation during anesthesia. p. 162-72.
- 1314 LING A S, TRUITT E B Jr, KRANTZ J C Jr Anesthesia. LX. Effect of anesthesia with ether, fluoromar, and thiopental sodium on indolizin-induced cerebral cortical seizures. p. 173-8.
- 1315 LITTLE D M Jr, CRETEUR C A, TOVELL R M A comparison of duration of hypnotic doses of thiopental and methitral for electroshock therapy. p. 177-80.
- 1316 GOLD M I, BUECHLER D R Translaryngeal anesthesia: a review. p. 181-5.
- 1317 BUSH R C Caudal analgesia for vaginal delivery. II. Analysis of complications. p. 186-91.
- 1318 LAWRENCE J S, BASTREX E K Jr Combustion characteristics of anesthetics. p. 192-7.
- 1319 BROWN E S Factors affecting the performance of absorbents. p. 198-203.
- 1320 PITTINGER C B, KEASLING H H Theories of sarcois. p. 204-13.

ANGÉIOLOGIE ET ANNALES DE LA SOCIÉTÉ FRANÇAISE D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE (Paris)

Angiologie 11(1) Jan-Feb 59

- 1321 MERLEN J F Pathologie clinique des coronaires vasculo-tissulaires. [Clinical pathology of vasculo-tissue connections] p. 2-12; passim.
- 1322 VIEVILLE R Pansement angiologique des ulcères de jambe; technique; intérêt. [Angiological dressing of leg ulcers; technique; importance] p. 13-8.

ANGIOLOGIA (Barcelona)

Angiologia, Barc. 11(1) Jan-Feb 59

- 1323 MARTORELL F, SÁNCHEZ-HARGUENDEY L, MARTORELL A Arterioesclerosis de la aorta con oclusión trombótica de sus principales troncos. [Arteriosclerosis of the aorta with thrombotic occlusion of the main trunks] p. 3-5; English transl. p. 6-10.
- 1324 MAYALL R C, TEIXEIRA J Aortografía. p. 11-6; English transl. p. 16-8.
- 1325 PLAJA J Indicaciones y pronóstico de la rehabilitación en los hemiplegicos de origen vascular. [Indications & prognosis of rehabilitation in hemiplegics of vascular origin] p. 19-29.
- 1326 SALLERAS V Patología de las úlceras flebotómicas. [Pathology of phlebotatic ulcers] p. 30-8.
- 1327 PALOU J Necrosis de los dedos por costilla cervical. [Necrosis of the fingers caused by cervical rib] p. 39-43.
- 1328 CABALLERO R, BERMUDO J Un caso de endarteriolitis primaria distal. p. 43-6.
- 1329 BUZZI A, FRANCHELLA J L, MANCINI D Repermeabilización del conducto arterioso. [Recanalization of the ductus arteriosus] p. 47-54.

Angiologia, Barc. 11(2) Mar-Apr 59

- 1330 PALMA E C, ESPERÓN R Tratamiento del síndrome posttrombótico mediante trasplante de safena interna. [Treatment of post-thrombotic syndrome by transplantation of the internal saphenous] p. 67-84.
- 1331 PÄSSLER H W Exploración y tratamiento de los trastornos circulatorios funcionales de las extremidades. [Exploration and treatment of functional circulatory disorders of the extremities] p. 93-9.
- 1332 MONERRAT J Un caso de síndrome de Lian-Siguer-Welti. p. 100-3.
- 1333 QUIJANO MÉNDEZ H, NOBLE CONTRERAS L Algunas consideraciones acerca de las trombosis venosas y embolias pulmonares. [Pulmonary embolism and venous thrombosis] p. 104-13.

ANGIOLOGY (Baltimore)

Angiology 10(1) Feb 59

- 1334 GLOVER R P, GADBOYS H L The role of the left ventricle in the surgical management of aortic stenosis. p. 1-10.
- 1335 HITCHCOCK C R, JOHNSON F E, BASCOM J U, MURPHY T O Comparative results of various types of grafts and shunts in the treatment of occlusive peripheral vascular disease. p. 11-9.
- 1336 FREMONT R, KLOPFSTOCK R, GLASS P Controlled studies on the efficacy of bilateral internal mammary artery ligation in patients with angina pectoris. p. 20-7.
- 1337 FLEMING W W, PARPART A K Structure of the intermediate circulation of the rat spleen. p. 28.
- 1338 SCHERBEL A L, HARRISON J W Response to serotonin and its antagonists in patients with rheumatoid arthritis and related diseases. p. 29-33.
- 1339 OSTFELD A M Some aspects of cardiovascular regulation in man. p. 34-43.
- 1340 HORTON B T Management of vascular headache. p. 43-56.
- 1341 SAMUELS S S Further experiences with gangrene of the extremities. p. 57-63.
- 1342 MARTORELL F, SÁNCHEZ-HARGUENDEY L, MARTORELL A Arterioesclerosis de la aorta con oclusión trombótica de sus principales troncos. p. 64-9.
- 1343 BECKMAN E M The value of skin thermometry in peripheral vascular disease of the lower extremities. p. 70-80.
- 1344 BIERCHER R P Vascular dynamics. p. 81-3.

ANNALES D'ANATOMIE PATHOLOGIQUE (Paris)

Ann. anat. path., Par. 4(1) Jan-Mar 59

- 1345 FRIEDLUND L, BATZENSCHLAGER A, BLUM E Epitheliocarcomas vrais (tumeurs malignes) et cancers doubles idéomiques de la vessie. [True epitheliocarcomas (mixed malignant tumors) and double idéomique cancers of the bladder] p. 5-42.
- 1346 OPALSKI A Influence de la cysticercose sur la formation de tumeurs cérébrales. [Influence of cysticercosis on the development of cerebral tumors] p. 43-62.
- 1347 BOUSSOU H, TALAAS A Vascularisation artérielle de la prostate normale et pathologique. [Arterial vascularization of the normal and the pathological prostate] p. 63-70.
- 1348 LUPU N G, VELICAN C, VELICAN D Sur les interrelations histamine-mucopolysaccharides-sclérose pulmonaires. [The interrelations of histamine, mucopolysaccharides and pulmonary sclerosis] p. 80-90.
- 1349 GAGNON J, MARTINEAU B Méningeo-encéphalite à Listeria monocytogenes; présentation d'un cas. [Meningoencephalitis caused by Listeria monocytogenes; report of a case] p. 91-108.
- 1350 MAISON J, PEETERS E G Une observation de myxome intracardiac. [A case of intracardiac myxoma] p. 109-28.
- 1351 ARSENI C, OPIRESCO I Quelques particularités anatomo-cliniques du rétinoblastome. [Unusual anatomo-clinical aspects in a case of retinoblastoma] p. 123-35.
- 1352 CABANNE F, DARGENT M, LECLEIC F, PINSTON M Le sarcome squelettique du corps thyroïde; revue générale. [Skeletal sarcoma of the thyroid gland; general review] p. 136-53.
- 1353 CAULET T, LE MEILLER J Tumeurs à cellules granuleuses à localisations bronchique et linguale associées. [Combined bronchial and lingual localizations of granular cell tumors] p. 154-61.

ANNALES DE DERMATOLOGIE ET SYPHILIGRAPHIE (Paris)

Ann. derm. syph., Par. 88(1) Jan-Feb 59

- 1354 TÉMIPE P, PICARD D, TÉMIPE-MORANGE A Étude des effets des injections, dans le derme du cobaye, de sérum de malades atteints de dermatoses allergiques; recherches du pouvoir capillarotrope. [Research on the effects of injections, into the dermis of the guinea pig, of serum of patients with allergic dermatoses (research on capillarotrophic power)] p. 5-16.
- 1355 RANQUE J, TRAMER G Essai sur la valeur de l'intradermo-réaction aux tréponèmes formés dans le sérum de la syphilis; étude syphtigraphique d'un échantillon de population nord-africaine. [Trial on the value of the intradermal reaction to formalized Treponema in the detection of syphilis; syphtigraphic study of a sample North African population] p. 17-30.
- 1356 MILCOU S M, LANCOU L, SAHLANOU V, MITRACHE L Les variations du sodium et du potassium sériques dans certaines dermatoses et l'influence de l'administration de certaines hormones corticostéroïdes. [Variations of blood sodium & potassium in certain dermatoses & the effect of the administration of certain adrenocortical hormones] p. 31-40.
- 1357 RONCHESSE F Poils noués (trichonodostia). [Knotted hairs (trichonodostia)] p. 41-2.

ANNALES DE L'INSTITUT PASTEUR (Paris)

Ann. Inst. Pasteur, Par. 96(2) Feb 59

- 1358 RAYNAUD M, RELYVELD E H, CHAËR O, CORVAZIER H Préparation de sérum antidiptériques de titre flocculant élevé et de faible pouvoir neutralisant par immunisation de chevaux sans immunité de base (Schick positive) avec une toxoïde de haute pureté. [Preparation of anti-diphtheria sera with high flocculating titers and weak neutralizing activity, by the immunization of Schick-positive horses with a highly-purified toxoid] p. 129-39.
- 1359 TOUMANOFF C, MALMANCHE L (Mme) L'action des antibiotiques sur des souches de Bacillus larvae White d'origine géographique différente. [The effect of antibiotics on strains of Bacillus larvae White originating from different geographic areas] p. 140-4.

- 1360 ANDREJEW A, GERNEZ-RIEUX C, TACQUET J. Action de l'INH et de la D-cycloserine sur la peroxydase et sur l'activité peroxydase des bacilles tuberculeux. [The effect of isoniazid and D-cycloserine on purified peroxidase and on the peroxidase activity of *Mycobacterium tuberculosis*] p. 145-63.
- 1361 MAURIN J, VIRAT J (Mme), CARRÉ M (Mme). Sur la fréquence des différents virus entériques isolés au cours de l'année 1957. [The incidence of different enteric viruses isolated during the year 1957] p. 164-9.
- 1362 HANNOUM C. Effet de l'insultation conjonctivale de virus grippal chez le lapin et chez la souris. [Effect of the conjunctival instillation of influenza virus in rabbits and mice] p. 170-7.
- 1363 FRANCO J C, EYQUEM A, GUYOT-JEANNIN N. Le pouvoir inhibiteur du sérum vis-à-vis du bactériophage T2 r+ et la propriété. [The inhibitory activity of serum against T2 bacteriophage in relation to propeptide] p. 178-93.
- 1364 LILLE-SZYSZKOWICZ (Mme), EYQUEM A. Les groupes sanguins des lapins. [The blood groups of rabbits] p. 184-95.
- 1365 PILLOT J, FAURE M. Composition antigénique des tréponèmes. I. L'antigène protéique de groupe de la souche Heter. [Antigenic structure of treponemes. I. The group protein antigen of Heter's strain] p. 194-210.
- 1366 BEKRENI H, GUILLAUME J, PETIT H. Étude de la fermentation propionique de la L-thréonine par 45 souches de bactéries anaérobies non sporulées à gram négatif. [Study of the formation of propionic acid from L-threonine by 45 strains of anaerobic non-sporulated gram-negative bacteria] p. 211-8.
- 1367 AUGIER J. Le taux de croissance des bactéries du sol en fonction de la source énergétique. I. Étude et conséquences. [The growth rate of soil bacteria in relation to energy sources. I. Study and consequences] p. 217-22.
- 1368 LE GALL J, SENEZ J C, PICHINOT F. Fixation de l'azote par les bactéries nitrifiantes-réductrices: isolement et caractérisation de souches actives. [Nitrogen fixation by sulfate-reducing bacteria; isolation and characterization of the active strains] p. 223-30.
- 1369 SCHÄFLER S, BENES S. Recherches sur des souches d'*Escherichia freundii* à antigène Vi et leur position dans le groupe des *Escherichia freundii*. [Studies on *Escherichia freundii* strains carrying the Vi antigen and their place in the *Escherichia freundii* group] p. 231-7.
- 1370 COBAR C, JULOU L. Activité de l'hydroxy-2-éthyl-1-méthyl-2-nitro-5-imidazole (8,823 R, P.) vis-à-vis des infections expérimentales à *Trichomonas vaginalis*. [The activity of 1-(2-hydroxyethyl)-2-methyl-5-nitroimidazole (R. P. 8823) against experimental *Trichomonas vaginalis* infections] p. 238-41.
- 1371 RAUD G, TYSSET C, VACHER B. Recherches sur les propriétés algatogènes de la 3-p-chlorophényl-1-1-diméthyl-urée (monomère C. M. U.) en microbiologie du sol. [Studies on the anti-algal properties of 3-(p-chlorophenyl)-1,1-dimethylurea (monomer, C. M. U.) in soil microbiology] p. 243-4.
- 1372 CIACCIO G. Comportement du lapin adulte à l'inoculation du virus de Newcastle. [The response of adult rabbits to inoculation with Newcastle disease virus] p. 245-8.
- Ann. Inst. Pasteur, Par. 96(3) Mar 59
- 1373 CASTELLANI A. Mise en évidence mycologique du saccharose, glucide non-réducteur: un champignon (*Candida tropicalis* Cast.) qui peut être considéré comme spécifique pour la mise en évidence de ce sucre parmi les substances non-réductrices; avec un addendum sur l'identification mycologique de l'inuline. [Mycological demonstration of saccharose, a non-reducing glucide; a fungus (*Candida tropicalis*) which can be considered specific for the demonstration of this sugar in non-reducing substances; with a note on the mycological detection of inulin] p. 353-9.
- 1374 LUTZ A. Données expérimentales sur la phénylpyrazine et son association avec la dihydrothiopyrimidine. [Experimental data on phenylpyrazine and its combination with dihydrothiopyrimidine] p. 260-7.
- 1375 JACOTOT H, LEVADITI J, VALLÉE A. Sur le pouvoir pathogène de certaines souches de vibrions habituellement considérées comme saprophytes. [Pathogenicity of various strains of *Vibrio* usually considered saprophytic] p. 268-75.
- 1376 RAYNAUD M, ALOUP J, MANGALO R. Croissance et toxogénèse diphtériques en culture agitée, sur milieux synthétiques. [Diphtheria bacillus growth & toxigenesis in agitated culture on synthetic medium] p. 278-88.
- 1377 MOUTARDIER G, DULONG DE ROSNAY C, DU PARQUET P. Recherches sur les tuberculoses sur le facteur activateur de la polyarthrite chronique évolutive. [Immunological research on the activating factor in rheumatoid arthritis] p. 289-94.
- 1378 EYQUEM A, GUYOT-JEANNIN N, PODLIACHOUK L. Présence dans les immunisants anti-bactériens de facteurs antiglobuliniques analogues à ceux de la polyarthrite chronique évolutive. [Presence of antiglobulin factors in anti-bacterial immune sera similar to those in rheumatoid arthritis] p. 295-302.
- 1379 STAUD A M, TINELLI R, LUDERITZ O, WESTPHAL O. Étude immunochimique sur les Salmonella. V. Rôle de quelques sucres, et en particulier des 3-6-diépoxyhexoses, dans la spécificité des antigènes O du tableau de Kauffmann-White. II. Immunochemical study of *Salmonella*. V. Role of various sugars, especially 3,6-di-epoxyhexoses, in the specificity of Kauffmann-White O antigens] p. 303-32.
- 1380 YEU F, REULARD P. Détoxification et purification du sérum anti-virus de Carré déja obtenu par injection d'organes viraux de furet. [Detoxification & purification of anti-Carré virus horse serum obtained by injections of viral organs of ferret] p. 333-42.
- 1381 SUREAU P, BRYGOO E R. Culture du virus de la vaccine. II. Culture du virus de la vaccine sur cellules épithéliales de rein de veau ou couche monocellulaire. [Vaccinia virus culture. II. Vaccinia virus culture on monolayer calf kidney epithelial cells] p. 343-51.
- 1382 POCHON J, BARJAC H DE, ROCHE A. Recherches sur la digestion de la cellulose chez le termité *Sphaerotermes phaeothorax*. [Findings on cellulose digestion in the termite *Sphaerotermes phaeothorax*] p. 352-5.
- 1383 CHALVIGNAC M A, TYSSET C, POCHON J. Action de la truffe (*Tuber melanosporum*) sur la microflore tellurique. [Effect of truffles (*Tuber melanosporum*) on soil microflora] p. 355-8.
- 1384 BALICKA N, DE BARJAC H, POCHON J. Déplacement d'ammoniac par la microflore de certaines rhizosphères en milieu liquide. [Ammonia release by microflora of various rhizospheres in liquid media] p. 358-62.
- 1385 PODLIACHOUK L (Mme). Le facteur sérique C₉ dans le sérum d'animaux de différentes espèces. [C₉ factor in the serum of various species of animal] p. 363-4.
- 1386 PILLET J, GIRARD, DUTHEIL H, ORTA B. Recherches sur l'immunisation de la brèche contre la mammites staphylococciques. [Findings on the immunization of ewes against staphylococcal mastitis] p. 365-8.
- 1387 VAN OYE E, LUCASSE C, HERRIN V, BEAUFORT M. Trois nouveaux sérotypes du groupe *Salmonella* isolés au Congo Belge: 3. Iuganda (6, 7:10:1, 8), 8. Ipeto (9, 12:1, 6) et 8. bolombo (3, 10:23:1). [3 New serotypes of *Salmonella* isolated in the Belgian Congo: *Salmonella* Iuganda, Ipeto & bolombo] p. 368-70.
- 1388 VAN OYE E, VASSILIADIS P, JANSEN P, VAN LOOY G. Une nouvelle *Salmonella* isolée au Congo Belge: 5. butaru (1, 4:0, 12:8, 1, 5). [A new *Salmonella* isolated in the Belgian Congo: *Salmonella* butaru] p. 370-2.
- 1389 GERMAN H J, KOELMAN A. Recherches sur l'antagonisme d'une part, et le renforcement d'activité d'autre part de quelques antibiotiques combinés par paires. [Findings on the antagonism, on the one hand, & potentiation of activity, on the other hand, of various antibiotics combined in pairs] p. 373-5.
- 1390 CAMAIN R, BRES P. Contribution à l'étude du virus de Coxsackie: Évolution des lésions chez le souriceau. [Study of the Coxsackie virus: development of lesions in the suckling mouse] p. 376-9.
- ANNALES MEDICO-PSYCHOLOGIQUES (Paris)
Ann. méd. psychol., Par. 117, Vol. 1(2) Feb 59
- 1391 BÉCAEN H, ROBERT R. Hallucinations auditives au cours de syndromes neurologiques. p. 257-308.
- 1392 HAQUENAUER G, GLADSTON E R, BARE D, PICARD M. Étude de l'image du moi au moyen de quatre tests projectifs pratiques sur un groupe de schizophrènes et un groupe de déprimés. [Study of the self-image using 4 projective tests based on a group of schizophrenic & a group of depressives] p. 307-42.
- 1393 BENOÎT G. Tentative d'étude générale des incidences psychiatriques de l'utilisation de la cycloserine dans le traitement de la tuberculose pulmonaire; à propos de 88 cas. [Attempted study of the psychiatric complications of the use of cycloserine in the treatment of pulmonary tuberculosis; 88 case reports] p. 343-60.
- 1394 MARCHAND L, SCHERREN P, BIEZ N. Microgyrie hémisphérique unilatérale droite par encéphalopathie pseudo-lytique multilobulaire. [Right unilateral hemispheric microgyria caused by a multilobular pseudolytic brain disease] p. 361-71.
- 1395 THILLAT E, MEKINEN J C, RICHET L. Délire d'imagination chez un tuberculeux pulmonaire traité par la cycloserine. [Delusion of imagination in a pulmonary tuberculosis patient treated with cycloserine] p. 374-7.
- 1396 PASQUET P, LANGLOIS M, VERCEL P. Essais de traitement des états dépressifs par la G. 22355: tofranil. [Trial therapy of depressive states with G. 22355: tofranil] p. 377-85.
- 1397 BAUDOUIN DE HAUMONTE, LEFÈVRE. Prodrome médico-légal d'une méningite tuberculeuse. p. 388-9.
- 1398 CENAC-THALY H, DIDON T, ROBERT R. Résultats des premiers essais en psychiatrie du thiochloralhydrate (coltramyl). [Results of initial trials in psychiatry using thiochloralhydrate (coltramyl)] p. 389-95.
- 1399 ABÉLY P, RICHARDEAU N (Mme), BENOÎT J C, DEDIEU-ANGLADE G. Étude clinique et neuro-endocrinologique de quelques embrasés: érotisme et jalousie pathologiques. [Clinical & neuro-endocrinological study of various passions: pathological eroticism & jealousy] p. 395-400.
- 1400 JOUBERT P, ECHENOZ M, MERRAI R. Manie chronique post-traumatique évoluant progressivement depuis 3 ans vers un affaiblissement dementiel. [Chronic post-traumatic manic state developing progressively over a 3-year period into mental deterioration] p. 401-5.
- ANNALES DE LA NUTRITION ET DE L'ALIMENTATION (Paris)
Ann. nutrit. aliment., Par. 13(4) 1958
- 1401 DIRECTIVES concernant le prélèvement et l'échantillonnage des grains, farines, semoules, remoules, sons, produits de la boulangerie et de la biscuiterie, phases alimentaires. [Analytic methods for cereals, flours & derivative products] Techniques, p. 159-343.
- 1402 RERAT A, POULLAIN F, JACQUOT R. Rôle nutritionnel des antibiotiques dans le comportement du rat placé successivement en régime protéogène et en régime azoté. [Nutritional role of antibiotics in the behavior of rats fed successively protein-deficient & nitrogen-rich diets] Mémoires originaux, p. 27-34.
- 1403 ABRAHAM J, CHAMPIGNY O. Étude clinique des effets de l'auromycine sur le développement pondéral du rat blanc. [Kinetic study of the effects of aureomycin on the weight development of the white rat] Mémoires originaux, p. 35-9.
- ANNALES D'OCULISTIQUE (Paris)
Ann. ocul., Par. 191(11) Nov 58
- 1404 BAILLART P. André Magitot (1877-1958). p. 793-9.
- 1405 DUBOIS-POULSEN A. La vie et l'œuvre d'André Magitot. [The life & works of André Magitot] p. 800-15.
- 1406 LEPLAT G. Souvenirs sur les consultations du globe oculaire; en hommage à mon maître des années 1920-1925. [Recollections of consultations of the ocular globe; in homage to my teacher of the years 1920-1925] p. 816-9.
- 1407 HALSBERG P. André Magitot, Rédacteur en Chef des Annales d'Oculistique. [André Magitot, Editor in Chief of Annales d'Oculistique] p. 820-2.
- 1408 REDSLOB E. Magitot et le glaucome. p. 823-42.
- 1409 REDSLOB E. Les antibiotiques ne sont pas une panacée. [Antibiotics are not a panacea] p. 843-4.
- ANNALES D'OTO-LARYNGOLOGIE (Paris)
Ann. otol., Par. 76(1-2) Jan-Feb 59
- 1410 AUBRY M, BACLETTE F. Le choix du traitement du cancer endolaryngé fondé sur les résultats thérapeutiques après 5 ans. [Choice of therapy for endolaryngeal cancer based on therapeutic results after 5 years] p. 5-26.
- 1411 MASPÉTIOL R, MATHIEU, SEMETTE. La mobilisation de l'écrit; problèmes de technique et suites opératoires. [Stages mobilization; technical & postoperative problems] p. 27-42.
- 1412 CLERC P, STERCKERS J M. Étude comparative des aspects cliniques audiométriques et anatomiques de l'otopostopie; incidences chirurgicales. [Comparative study of clinical audiometric & anatomical aspects of otosclerosis; surgical incidences] p. 43-58.
- 1413 PRIQUET J, BOUCKE E, BROUHE P. Tumeurs rares de l'oreille; maladie de Bowen, cylindrome. [Rare tumors of the ear; Bowen's disease, cylindroma] p. 51-7.
- 1414 GRENIER G, KLOTZ G, WACKENHEIM, CHAMPIY M, ROOS. L'atrophie cérébrale et son diagnostic par l'encephalographie fractionnée; une cause fréquemment méconnue de troubles auditifs et de bourdonnements. [Brain atrophy & its detection by fractional encephalography; a frequently unknown cause of hearing disorders & of buzzing] p. 58-67.
- 1415 FOURNIER J E. Sur les procédés directs de mesure des seuils de conduction osseuse sans élimination de l'oreille contrôlée. [Direct method of measuring bone conduction thresholds without elimination of the controlled ear] p. 68-75.
- 1416 CHOCHOLE F. A propos des seuils de conduction osseuse en présence de différences de sensibilité importantes entre les deux oreilles. [Report of bone conduction thresholds in presence of important sensitivity differences between the 2 ears] p. 76-81.
- 1417 STEFANOVIĆ B, STEFANOVIĆ P, MEJOVIĆ H. Trachéotomie dans le botulisme. [Tracheotomy in botulism] p. 82-5.
- 1418 TETZU I, APOSTOL N. Quelques considérations sur les surdités héréditaires. [Some considerations on hereditary deafness] p. 86-99.
- 1419 SEGAL M. Un cas rare de maladie de Besnier-Boeck-Schaumann; localisation nasale isolée de longue durée. [A rare case of Besnier-Boeck-Schaumann's disease; isolated nasal localization of long duration] p. 100-3.
- 1420 STEFANOVIĆ B. Le corps étranger du larynx d'origine endogène. [Foreign body of the larynx of endogenous origin] p. 104-6.
- 1421 FLES A. Gigantomélie polype oto-mastoidienne; extirpation rétro-auriculaire par évidement naturel pétro-mastoidien. [Giant oto-mastoid polyp; retroauricular extirpation by natural petro-mastoid evident] p. 107-8.
- ANNALES PAEDIATRICI (Basel)
Ann. paediat., Basel 192(1) Jan 59
- 1422 GERLÓCZY F, BENCZE B, MALIK T, URAY E. Über den E-Vitamin-Stoffwechsel atrophischer Säuglinge. I. Über den E-Vitamin (Tocopherol)-Gehalt des Blutes bei atrophischen Säuglingen. [Vitamin E metabolism in infantile atrophy. I. Vitamin E (tocopherol) content of blood in normal infants] p. 1-19.
- 1423 GERLÓCZY F, BENCZE B, MALIK T, URAY E. Über den E-Vitamin-Stoffwechsel atrophischer Säuglinge. II. Der Tocopherol- (E-Vitamin-) Gehalt des Serums atrophischer Säuglinge. [Vitamin E metabolism in infantile atrophy. II. Vitamin E content of blood in infantile atrophy] p. 30-45.
- 1424 EDMON C. Diplococcus-mucosus-Meningitis bei einem 7-jährigen Kinde. [Diplococcus mucosus meningitis in a 7 year old child] p. 46-52.
- 1425 KÜNZER W, OHLING D. Gerinnungsstörungen bei Kindern. X. Bilirubin und Blutgerinnung. [Coagulation studies in children. X. Bilirubin & blood coagulation] p. 53-61.
- Ann. paediat., Basel 192(2) Feb 59
- 1426 YOWIS I Z. Peritartaritis nodosa; report of three cases successfully treated by corticoids and A. C. T. H. p. 65-80.
- 1427 TRYFUS H. Hepatic rickets. p. 81-7.
- 1428 STRÖMBER J, KÜNZER W. Gerinnungsstudien bei Kindern. XI. Fibrinogen und Fibrinolyse im Blut des Säuglings. [Coagulation studies in children. XI. Fibrinogen & fibrinolysis in blood of infant] p. 87-93.
- 1429 BENCZE B, GERLÓCZY F, MALIK T, URAY E. Über den E-Vitamin-Stoffwechsel atrophischer Säuglinge. III. Belastungen mit E-Vitamin bei atrophischen Säuglingen. [Vitamin E metabolism in infantile atrophy. III. Vitamin E tolerance in atrophic infants] p. 93-106.
- 1430 SCHULER D. Essential pulmonary haemorrhage. p. 107-25.
- ANNALES DE LA SOCIÉTÉ D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE see ANGIOLOGIE ET ANNALES DE LA SOCIÉTÉ FRANÇAISE D'ANGÉIOLOGIE ET D'HISTOPATHOLOGIE (Paris)
- ANNALES DE LA SOCIÉTÉ BELGE DE MÉDECINE TROPICALE (Bruxelles)
Ann. Soc. belge méd. trop. 39(5) 31 Oct 58
- 1431 FERDINAND NICOLAT; 1907-1958. p. 905.

- 1432 CLORE J, VAN DE WALLE A La composition du lait de femme au Congo belge. IV. Les acides aminés totaux de la sécrétion paraffine. [Composition of human milk in Belgium Congo. IV. Total amino acids of complete secretion] p. 907-19.
- 1433 CLORE J, ROBYNS E La composition du lait de femme au Congo belge. V. Le teneur en sucre du lait et sa variation en fonction de la période de lactation. [Composition of human milk in Belgium Congo. V. Sugar content of milk & its variation during lactation] p. 921-6.
- 1434 GEAR J The epidemiology of poliomyelitis in Africa. p. 927-37.
- 1435 LAMBILLON J, HUGON J, ROMBAUT R La symphyotomie selon Zarate; sa place dans la chirurgie obstétricale. [Symphyotomy according to Zarate; its place in obstetrical surgery] p. 939-52.
- 1436 LASSANCE M Apparition à Stanleyville de *Biophalaris a. pfeifferi*, vecteur de *Schistosoma mansoni*. [Appearance of *Biophalaris a. pfeifferi*, vector of *Schistosoma mansoni* in Stanleyville] p. 953-60.
- 1437 PEEL E, CHARDOME M Observations sur les élevages de *Glossina moritans* West, au laboratoire. [Reports on the laboratory breeding of *Glossina moritans* West] p. 961-4.
- 1438 VAN DEN BERGHE L, CHARDOME M, PEEL E Les trypanosomes transmis par *Glossina moritans* au Mutara (Rwanda). [Transmission of trypanosomes by *Glossina moritans* at Mutara (Rwanda)] p. 965-70.
- 1439 VAN DEN BERGHE L, PEEL E, CHARDOME M, LAMBRICHT F L Le cycle asexué de *Plasmodium atheruri* n. sp. du porcine *Atherurus africanus* centralis au Congo belge. [Asexual cycle of *Plasmodium atheruri* n. sp. of porcine *Atherurus africanus* centralis in Belgium Congo] p. 971-6.
- 1440 VAN DEN BERGHE L, LAMBRICHT F L, ZAGHI A Démonstration du cycle sexué de *Plasmodium atheruri* n. sp. au Congo belge. [Demonstration of the sexual cycle of *Plasmodium atheruri* n. sp. in Belgium Congo] p. 977-81.
- 1441 VERBRAECK L La carie dentaire chez les habitants de la cuvette du fleuve Congo. [Dental caries in inhabitants of the Congo River basin] p. 983-9.
- 1442 VIE H, DUBOIS R, LOEB E, VINCENT M, BIGWOOD E J Le profil des chromatogrammes d'aminocidurie en pathologie de l'enfance; application à des cas de kwashiorkor africain. [Chromatographic patterns of aminociduria in childhood pathology; application to cases of African kwashiorkor] p. 991-1008.
- 1443 GORECKI P Bronchogramme fortuit lors de l'opacification de l'œsophage. [Accidental bronchogram during esophageal opacification] p. 1009-10.
- 1444 ELOY I M Traitement de la tuberculose pulmonaire par le p-aminosalicylate d'isonazide. [Treatment of pulmonary tuberculosis by isoniazid-p-aminosalicylate] p. 1011-5.
- 1445 VAN LAETHEM R Deux cas rares de malformation des organes génitaux féminins. [2 Rare cases of female genital malformation] p. 1017-20.
- ANNALI ITALIANI DI CHIRURGIA (Bologna)**
Ann. Ital. chir. 35(9) 1959
- 1446 FONTANA P F Le cisti mesoteliali del pericardio. [Mesothelial cysts of the pericardium] p. 499-512.
- 1447 PERIA G, PUGLISI P Il significato semiotologico dell'esame elettroencefalografico nei traumi cranici recenti e nella valutazione del postumi. [Semiotological importance of electroencephalographic examination in recent cranial injuries and in evaluation of their sequelae] p. 513-38.
- 1448 FRANCHINI A, CIEPPA S, CARONI V L'artilo-muclo-avono-miografia nel soggetto normale. [Angiography of the axillary, subclavian and innominate arteries in normal subjects] p. 539-69.
- ANNALI DI MEDICINA NAVALE E TROPICALE (Roma)**
Ann. med. nav., Roma 63(6) Nov-Dec 59
- 1449 OREL L, PARMA M, ZANCHETTI A La neurointossicazione iperossica: sua prevenzione mediante farmaci e considerazioni sui suoi meccanismi. [Hyperoxic neurointoxication: its prevention by drugs and study of its mechanisms] p. 685-707.
- 1450 DOGO G, GIRARDI G F Fisiologia anatomica embriologica e comportamento di alcuni tessuti trasferiti in posizione omologa. [Anatomocytological physiology and behavior of various tissues after homotransplantation] p. 708-34.
- 1451 ROTOLI A, MONTELEONE M Il trattamento antibiotico intrarteriale alla radiale nelle affezioni chirurgiche della mano. [Intra-arterial antibiotic therapy through the radial artery in surgical infections of the hand] p. 735-41.
- 1452 MURANI L Le affezioni leucemiche. I. Presupposti fisiopatologici e orientamenti diagnostici. [Leukemic diseases. I. Physiopathological presuppositions and diagnostic orientation] p. 742-63.
- 1453 DE LILLO F Evoluzione delle sonde per aspirazione intestinale fino al tubo di Grafton Smith. [Development of intestinal aspiration sounds up to the Grafton Smith tube] p. 764-79.
- 1454 RICCI G C, TATARELLI G La respirazione artificiale e la rianimazione nella pratica. [Artificial respiration and resuscitation in medical practice] p. 780-5; contd.
- 1455 TATARELLI G Guida all'uso del Vademecum dell'allenamento; C.I.S.M. [Guides in the use of Vademecum for sports, International Council of Military Sports] p. 786-90.
- Ann. med. nav., Roma 64(1) Jan-Feb 59
- 1456 PISCITELLI M La torsione del testicolo. [Torsion of the testis] p. 3-42.
- 1457 MURANI L Le affezioni leucemiche. II. Trattamenti farmacologici; terapia radiante. [Leukemic diseases. II. Pharmacological therapy; radiotherapy] p. 43-78.
- 1458 TATARELLI G Il metodo di rianimazione bocca a bocca. [The method of mouth-to-mouth resuscitation] p. 79-90.
- ANNALI DI OTTALMOLOGIA E CLINICA OCULISTICA (Parma)**
Ann. ottalm. 84(12) Dec 58
- 1459 FRANCESCHETTI A, FREGNAN E Microscopismi multipli con degenerazione retinica secondaria (leber); considerazioni diagnostiche e terapeutiche. [Multiple microscopisms with secondary retinal degeneration (Leber's disease); diagnostic and therapeutic aspects] p. 579-609.
- 1460 CONTESSA R A, RICCI A Azione dell'attrattito di K sul consumo di ossigeno della retina isolata. [Effects of potassium attractant on oxygen consumption of isolated retina] p. 610-4.
- 1461 COLOMBO BOLLA M Contributo allo studio delle manifestazioni oculari nelle malattie del collagene: iridoclitte in corso di scleroderma. [Ocular manifestations in collagen diseases: iridocyclitis in scleroderma] p. 615-22.
- 1462 ZAMORANI G Paresi parziale dell'oculomotore da osteocondroma endocranico. [Partial oculomotor paresis in endocranial osteochondroma] p. 623-35.
- 1463 COLOMBO BOLLA M, MARRINONI U Ricerche sperimentali sulla penetrazione e l'assorbimento di tiroxina radioattiva nelle diverse parti del globo oculare. [Experimental study on penetration and absorption of radioactive thyroxine in various parts of the eyeball] p. 636-47.
- ANNALI DI RADIOLOGIA DIAGNOSTICA (Bologna)**
Ann. radiol. diagn., Bologna 31(8) 1959
- 1464 CANOSCI C, BRUNELLI B Considerazioni su di un caso di condroma del femore in successiva evoluzione sarcomatosa controllata mediante arteriografia. [Remarks on a case of chondroma of the femur in successive sarcomatous development followed by arteriography] p. 399-409.
- 1465 BURAGGI G L, RONCORONI L Le calcificazioni nel rene tuberculare. [Calcifications in the tuberculous kidney] p. 410-23.
- 1466 CAFFARATTI E, MORELLI A Sul valore diagnostico della pneumoretroplegiografia nello studio radiologico di alcune forme di calcoli reno-ureterali. [Diagnostic value of pneumoretroplegiography in the radiological study of various forms of reno-ureteral calculosis] p. 423-40.
- 1467 RABONI F, BOSE A Sul valore morfologico della colangiografia peroperativa; contributo casistico. [Morphological value of peroperative cholangiography; casistic contribution] p. 441-75.
- ANNALS OF ALLERGY (Saint Paul)**
Ann. Allergy 17(1) Jan-Feb 59
- 1468 FRIES J H Components of milk and their significance to the allergic child. p. 1-8.
- 1469 ROWE A H Allergic fatigue and tonemia. p. 9-18.
- 1470 LIPMAN W H The clinical evaluation of parabromodiamine maleate (dimetane). p. 19-24.
- 1471 THOMAS J W The treatment of major allergic manifestations with dimetane injectable. p. 25-33.
- 1472 BROWN E A The treatment of pollinosis by means of a single annual injection of emulsified extract. V. p. 34-49.
- 1473 SIMON S W A study of the effectiveness of sustained-action tablets. p. 50-6.
- 1474 GRAYSON L D, SHAIR H M Atopic dermatitis: a review of eight years. II. p. 97-61.
- 1475 RATHNER B The inadequacy of the passive transfer test as a diagnostic procedure in pediatric allergy. p. 62-70.
- 1476 KUHN H A Diagnosis and treatment of infant's disease; historical report. p. 71-3.
- 1477 MORRIS G E Allergic rhinitis acquired during the processing of epoxy resins. p. 74-5.
- 1478 FROMER J L Dermatologic allergy. V. Critique and review of the recent literature. p. 76-110.
- ANNALS OF INTERNAL MEDICINE (Baltimore)**
Ann. Int. M. 50(2) Feb 59
- 1479 BERKOWITZ D, SKLAROFF D, WOLDOW A, JACOBS A C, LIKOFF W Blood absorptive patterns of isotopically-labeled fat and fatty acid. p. 247-56.
- 1480 RANDALL R E Jr, ROSSMEHL E C, BLEIFER E H Magnesium depletion in man. p. 257-67.
- 1481 HAMMACK W J, BOLDING F E, FROMMEYER W B Jr The dysagmaglobulinemic syndrome. p. 288-99.
- 1482 HAMMOND E C Trends in cancer death rates and cure rates. p. 300-12.
- 1483 BEUTLER E The red cell indices in the diagnosis of iron-deficiency anemia. p. 313-22.
- 1484 DAUD G, REPPERT E H Jr, BUTTERWORTH J S Basal systolic murmurs and the carotid pulse curves in the diagnosis of calcareous aortic stenosis. p. 323-42.
- 1485 ZARAFONETIS C J Treatment of scleroderma. p. 343-65.
- 1486 SMYTH C J Rheumatism and arthritis: review of American and English literature of recent years (twelfth rheumatism review). I. p. 386-494.
- 1487 NAEF R W, ADLE E H Idiopathic hypoparathyroidism: report of a case. p. 495-505.
- 1488 GOLDBERG E E, PITTMAN D R Cold sensitivity syndrome. p. 505-11.
- 1489 GELPI A P, ENDE N Coronary embolus with myocardial infarction and rupture. p. 511-9.
- 1490 MCCRUMB F R Jr Recent advances in the study of measles virus. p. 522-8.
- Ann. Int. M. 50(3) Mar 59
- 1491 CONDAY E, GOLD H, DE VERA L B, WILLIAMS J H, FIELDS J Effect of the cardiac arrhythmias on the coronary circulation. p. 535-53.
- 1492 ARONSON P R Hyperventilation from organic disease. p. 554-9.
- 1493 KERRY S, FLETCHER A P, ALKJAER-SIG N Developments in fibrinolytic therapy for thrombo-embolic disease. p. 590-70.
- 1494 BLECHMAN W, VAUGHAN J H Problems in the corticosteroid therapy of rheumatic disease. p. 571-85.
- 1495 EDALL L P, BRADLEY R F Clinical evaluation of benzimidazole, a new biguanide oral blood sugar lowering compound: comparison with other hypoglycemic agents. p. 586-613.
- 1496 SHAFER T E The problem of staphylococcal infections in infants and children. p. 614-20.
- 1497 VAN METRE T E Jr, KADULL P J Laboratory-acquired bacteremia in vaccinated individuals: a report of 62 cases. p. 621-32.
- 1498 SMYTH C J, BUND J J, CLARK W E, CRAIN D C, DEMARTINI F E, DUFF I F, ENGLEMAN E P, GRAHAM D C, MONTGOMERY M M, NORCROSS B M, POLLEY H F, ROPES M W, ROSENBERG E F Rheumatism and arthritis: review of American and English literature of recent years; Twelfth Rheumatism Review. p. 633-787.
- 1499 LEVITT M F, BELSKY M, POLMERED D Serum hypernatremia secondary to cerebral disease. p. 788-93.
- 1500 COGAN S R, BORNSTEIN J S Tuberculosis of the brain with tuberculous adenitis and epididymitis. p. 796-804.
- 1501 MERRITT A D, FETTER B F Toxic hepatic necrosis (hepatitis) due to local: report of a case with cirrhosis and death due to hemorrhage from esophageal varices. p. 804-10.
- 1502 DIEZ RIVAS F Vicarious bleeding. p. 811-9.
- 1503 SCHWEICH A, FERSTEN J Staphylococcal septicemia with recurrent spontaneous pneumothorax. p. 819-28.
- 1504 FARRAR G E Jr Nolle nocere: the responsibility of the pharmaceutical industry. p. 829-34.
- ANNALS OF THE NEW YORK ACADEMY OF SCIENCES**
Ann. N. York Acad. Sci. 73(4) 10 Apr 59
- This issue does not contain material within the scope of the Current List.
- *Ann. N. York Acad. Sci. 68(3) 24 Apr 58
- 1505 PRICE C C Fundamental mechanisms of alkylation. p. 663-8.
- 1506 ROSE W C In vitro reactions of biological alkylating agents. p. 669-81.
- 1507 STACEY K A, COBB M, COUSINS S F, ALEXANDER P The reactions of the radiomimetic alkylating agents with macromolecules in vitro. p. 682-701.
- 1508 POWERS E L, POMEROY J H Comparisons of the biological effects of ionizing radiations and certain alkylating agents (a cell systems). p. 702-20.
- 1509 AUERBACH C Mutagenic effects of alkylating agents. p. 731-48; discussion, p. 749-9.
- 1510 WALPOLE A L Carcinogenic action of alkylating agents. p. 750-61.
- 1511 MURPHY M L, DEL MORO A, LACON C The comparative effects of five polynuclear alkylating agents on the rat fetus, with additional notes on the chick embryo. p. 783-81; discussion, p. 781-2.
- 1512 KOLLER P C Comparative effects of alkylating agents on cellular morphology. p. 783-801.
- 1513 REVELL S H A new hypothesis for the interpretation of chromosomal aberrations, and its relevance to theories for the mode of action of chemical agents. p. 802-7; discussion, p. 808-10.
- 1514 STERNBERG S S, PHILIPS F S, SCHOLLER J Pharmacological and pathological effects of alkylating agents. p. 811-25.
- 1515 ELSON L A Hematological effects of the alkylating agents. p. 826-31.
- 1516 SMITH P K, NADKARNI M V, DAYTON C, TRAMS E G Distribution and fate of alkylating agents. p. 834-50; discussion, p. 830-2.
- 1517 STOCK C C, SUGIURA K Tumor-inhibitory effects of alkylating agents. p. 853-68.
- 1518 GELHORN A Necessary criteria for the comparative evaluation of alkylating agents in clinical cancer chemotherapy. p. 891-4.

- 1519 KARNOFSKY D A Summary of results obtained with nitrogen mustard in the treatment of neoplastic disease. p. 899-914.
- 1520 ISRAELS L G, GALTON D A, TILL M, WILTSHAW E Clinical evaluation of CB 1348 in malignant lymphoma and related diseases. p. 915-25.
- 1521 RUNDLES R W, COONRAD E V, WILLARD N L Summary of results obtained with TEM. p. 926-36.
- 1522 WRIGHT J C, COLOMB F M, GUMPORT S L Summary of results with triethylene thiophosphoramide. p. 937-66.
- 1523 GALTON D A, TILL M, WILTSHAW E Busulfan (1,4-dimethanesulfonylmustane, myleran); summary of clinical results. p. 967-72.
- 1524 DIAMOND H D Clinical indications for the use of nitrogen mustard and triethylene thiophosphoramide in malignant lymphomas and leukaemias. p. 974-8.
- 1525 DOAN C A, WISEMAN B K, BOURONCLE B A Clinical evaluation of CB 1348 in leukemia and lymphomas. p. 979-95.
- 1526 BETHELL F H Myleran and triethylene thiophosphoramide in the treatment of chronic granulocytic leukaemia. p. 996-1000.
- 1527 DAMESHEK W, GRANTVILLE N D, RUBIO F Jr Therapy of the myeloproliferative disorders with myleran. p. 1001-4.
- 1528 ULTMANN J E, HYMAN G A, GELLERMAN A Chlorambucil and triethylene thiophosphoramide in the treatment of neoplastic disease. p. 1007-16.
- 1529 OLSON K B p-(Di-2-chloroethyl)amino-phenylbutyric acid (CB 1348) in the treatment of cancer. p. 1017.
- 1530 OLSON K B The treatment of advanced cancer with triethylene thiophosphoramide. p. 1018-23.
- 1531 GUMPORT S L, COLOMB F M, WRIGHT J C Summary of results obtained with CB 1348. p. 1024-34.
- 1532 SYKES M P Myleran in the treatment of lymphomas. p. 1035-7.
- 1533 SULLIVAN R D Myleran therapy in bronchogenic carcinoma. p. 1038-45.
- 1534 SHAY H, SUN D C Experimental and clinical experience with thio-TSPA in leukemia and inoperable cancer. p. 1046-56.
- 1535 BATEMAN J C Palliation of cancer in human patients by maintenance therapy with NNN'-triethylene thiophosphoramide and N-(8-oxapentamethylene)-NN'-diethylene thiophosphoramide. p. 1057-71.
- 1536 ALPERT L K Observations on the therapeutic effectiveness of triethylene thiophosphoramide. p. 1072-3.
- 1537 MOORE G E Clinical experience with triethylene thiophosphoramide, with special reference to carcinoma of the breast. p. 1074-80.
- 1538 LEONE L A, HANDBARGER L C, NOLLEY E D, MELLETTE S J Clinical studies of triethylene thiophosphoramide in the treatment of advanced neoplastic disease. p. 1081-90.
- 1539 WEISBERGER A S Direct instillation of nitrogen mustard in the management of malignant effusions. p. 1091-6.
- 1540 ECONOMOU S G, MRAZEK R, McDONALD G, SLAUGHTER D, COLE W H The intraperitoneal use of nitrogen mustard at the time of operation for cancer. p. 1097-102.
- 1541 BURCHENAL J H Early nitrogen mustard derivatives. p. 1103-4.
- 1542 KOYAMA Y, TOKUYAMA H Clinical experience with nitrovin. p. 1105-15.
- 1543 RIDER W D, WARWICK O H Clinical experience with the use of N48 (NN-di-2'-chloroethyl-2'-naphthylamine). p. 1116-21.
- 1544 HOLLAND J F, REGELEN W Studies of phenylalanine nitrogen mustard (CB 3025) in metastatic malignant melanoma of man. p. 1122-5.
- 1545 PAPAC R, GALTON D A, TILL M, WILTSHAW E Preliminary clinical trial of p-di-2-chloroethyl-amino-L-phenylalanine (CB 3025, melphalan) and of di-2-chloroethyl methanesulphonate (CB 1506). p. 1126-7.
- 1546 BLOKHIN N, LARIONOV L, PEREVODCHIKOVA N, CHEBOTAREVA L, MERKULOVA N Clinical experiences with sarcosyl in neoplastic diseases. p. 1128-32.
- 1547 JONES R Jr, JONSSON U, BROWNING M, LERSSNER E, PRICE C C, SEN A K Initial clinical trial of the nitrogen mustard analogues chloroquine and quinacrine; a preliminary report. p. 1133-50.
- 1548 PETRAKIS N L, WOOD D A, METTIER E R, COSTANTINI A V, FAIRBER S M Preliminary clinical evaluation of 1,2-bis(s-chloroethyl)ethane (BME-1) in patients with advanced lymphomas and neoplastic diseases. p. 1151-63.
- 1549 SELLEI C, ECHARDT S Clinical observations with 1,6-bis(s-chloroethyl-amino)-1,6-deoxy-D-mannitol dihydrochloride (BCM) in malignant diseases. p. 1164-80.
- 1550 SELIGMAN A M, RUTENBURG A M Palliation of carcinoma with acetate by means of hemisulfur mustard. p. 1181-2.
- 1551 MEIVER F A, CURRIER A R, RUSSO F R, HOGLE G S, SCHILLING R F, JAECHKE W H Oxapentamethylenediethylene thiophosphoramide (OPSPA) in the treatment of human cancer. p. 1183-96.
- 1552 DOMAGK G Chemotherapy of cancer by ethylenimine quinones; its foundations and problems. p. 1197-204.
- 1553 MILLER E Clinical trials of nonane in malignant disease. p. 1205-10.
- 1554 BIERMAN H P, KELLY K E, KNUDSON A G Jr, MAEKAWA T, TIMMS G M The influence of 1,4-dimethylsulfonyl-1,4-dimethylbutane (CB 2348, dimethyl myleran) in neoplastic disease. p. 1211-22.
- 1555 ALPERT L K Preliminary studies with sulfur mustard in human neoplastic diseases. p. 1223-4.
- 1556 ALEXANDER P, STACEY K A Comparison of the changes produced by ionizing radiations and by the alkylating agents; evidence for a similar mechanism at the molecular level. p. 1225-37.
- 1557 BERGEL F Design of alkylating agents for selectivity of action. p. 1238-45.
- 1558 ZUBROG C G Procedures recommended for the clinical trial of alkylating agents. p. 1246-53.
- 1559 GELLHORN A The status of alkylating agents in clinical cancer chemotherapy. p. 1254-7.
- 1560 HADDOW A Future experimental approaches. p. 1258-60.
- Ann. N. York Acad. Sci. 73(3) 10 Sept 58
- 1561 RAVDIN I S Surgical convalescence. p. 384-6.
- 1562 MOORE F D Getting well: the biology of surgical convalescence. p. 387-400.
- 1563 HARDY J D Metabolic response to surgery: systemic, adrenal, and compositional. p. 401-25.
- 1564 DUNPHY J E Repair of tissue after injury. p. 426-37.
- 1565 ALLAM M W, MARTIN J E A survey of some physiological responses of domestic animals during the immediate postsurgical period. p. 438-43.
- 1566 SAFFER H J The duration of surgical convalescence as indicated by insurance statistics. p. 444-54.
- 1567 MOSE N H, DOHAN F C Surgical convalescence: when does it end? p. 455-64.
- 1568 TAYLOR H L, KEYS A Criteria for fitness and comments on negative nitrogen balance. p. 465-75.
- 1569 RUSK H A Convalescence, rehabilitation, and the therapeutic use of stress. p. 476-81.
- 1570 HAWLEY P R Sociological importance of the convalescent period. p. 482-6.
- 1571 BERRY F B The importance of convalescence and rehabilitation to national manpower. p. 487-90.
- 1572 SUTHERLAND A M Psychological factors in surgical convalescence. p. 491-9.
- 1573 BARTELS K G, JOHNSTON C G A study of the complications of the posthospitalization period of surgical convalescence. p. 500-8.
- 1574 FLEMING A J Return to work after surgery: an industrial study. p. 509-16.
- 1575 GOLD D Early ambulation and return to full duty in the United States Air Force. p. 517-23.
- 1576 POWERS J H Early ambulation: its influence on postoperative complications and return to work following hernioplasty in a rural population. p. 524-38.
- *Ann. N. York Acad. Sci. 75(1) 13 Oct 58
- 1577 BECK W S Leukocyte glycolysis: an investigation of the factors controlling the rate behavior in multisystems systems. p. 4-15.
- 1578 WAGNER R, SPARACO R Enzyme studies on white blood cells. p. 16-21.
- 1579 SCHULTZ J Myeloperoxidase. p. 22-30.
- 1580 MOLONEY W C Leukocyte alkaline phosphatase activity in the rat. p. 31-6.
- 1581 WINZLER R J Differences in nucleic acid metabolism between normal and leukemic human leukocytes. p. 37-44.
- 1582 WYNGAERTEN J B, SILBERMAN H R, SADLER J H Feedback mechanisms influencing purine ribotide synthesis. p. 45-60.
- 1583 KURNICK N B, MASSEY D W, SANDHEEN G Deoxyribonucleases and deoxyribonucleic acid inhibitor of hematopoietic tissue; the effect of radiation. p. 61-70.
- 1584 DICKENS F Recent advances in knowledge of the hexose monophosphate shunt. p. 71-94.
- 1585 MARKS P A, JOHNSON A B, HIRSCHBERG E, BANKS J Studies on the mechanism of aging of human red blood cells. p. 95-105.
- 1586 GROSS R T, MARKS P A An hereditary enzymatic defect in red blood cells; its relation to certain drug-induced hemolytic anemias. p. 106-9.
- 1587 BARTLETT G R Organization of red cell glycolytic enzymes; cell coat phosphorus transfer. p. 110-4.
- 1588 GRANICK S, MAUZERALL D Enzymes of porphyrin synthesis in red blood cells. p. 115-21.
- 1589 SHIMIN D, KIKUCHI G Enzymatic synthesis of β -aminovaleric acid. p. 122-8.
- 1590 DESICER Z Some regulatory factors in the interconversion of glucose-6-phosphate and ribose-5-phosphate in human erythrocytes. p. 129-41.
- 1591 ALTMAN K I, TABECHIAN R, YOUNG L E Some aspects of the metabolism of red blood cells from patients with hemolytic anemias. p. 142-7.
- 1592 LOWY B A, RAMOT B, LONDON I M Adenosine triphosphate metabolism in the rabbit erythrocyte in vivo and in vitro. p. 146-55.
- 1593 ROUGHTON F J, RUFF J C Problems concerning the kinetics of the reactions of oxygen, carbon monoxide and carbon dioxide in the intact red cell. p. 156-66.
- 1594 HUENIKENS F M, CAFFEY R W, GABRIO B W The electron transport sequence of methemoglobin reductase. p. 167-74.
- 1595 SOLOMON A K The permeability of red cells to water and ions. p. 175-81.
- 1596 SEEGER W H Is thrombin the only enzyme involved with prothrombin activation. p. 183-8.
- 1597 SCHERAGA H A Thrombin and its interaction with fibrinogen. p. 189-94.
- 1598 SCHULMAN I, CUREDMBOY Z, SMITH C H, ERLANDSON M E, SCHOR J D, FORT E, WERMAN J Phospholipids as platelet substitutes in blood coagulation. p. 195-202.
- 1599 ZUCKER M B, BORELLI J A Survey of some platelet enzymes and functions; the platelets as the source of normal serum acid glycerophosphatase. p. 203-13.
- 1600 THIERS R E, VALLEE B L Analytical considerations in serum enzyme determinations. p. 214-26.
- 1601 ZIERLER K L Muscle membrane as a dynamic structure and its permeability to aldolase. p. 227-34.
- 1602 DREYFUS J C, SCHAPIRA G, SCHAPIRA F Serum enzymes in the physiology of muscle. p. 235-49.
- 1603 HAUSS W H, LEFFELMANN H J Reactions changes of enzyme activities in serum and liver as symptoms of acute syndrome. p. 250-9.
- 1604 WOLFSON S K, SPENCER J A, STERKEI R L, WILLIAMS-ASHMAN H G Clinical and experimental studies on serum pyridine nucleotide-linked dehydrogenases in liver damage. p. 260-9.
- 1605 HENLEY K S, WIGGINS H S, POLLARD H M, DULLAERT E Transaminase activity in suspensions of parenchymatous liver cells. p. 270-3.
- 1606 KIRKMAN H N, KALCKAR H M Enzymatic deficiency in congenital galactosemia and its heterozygous carriers. p. 274-8.
- 1607 KRETCHMER N, STONE M, BAUER C Hereditary enzymatic effects as illustrated by hypophosphatasia. p. 279-85.
- 1608 VERELL E S, BEARN A G The heterogeneity of lactic and malic dehydrogenase. p. 286-91.
- 1609 NESS B DPN-dependent enzymes in serum. p. 292-303.
- 1610 HILL B R Further studies of the fractionation of lactic dehydrogenase of blood. p. 304-10.
- 1611 SCHWERT G W The mode of action of heart muscle lactic dehydrogenase. p. 311-3.
- 1612 WRUBLEWSKI F The mechanisms of alteration in lactic dehydrogenase activity of body fluids. p. 322-38.
- 1613 SIBLEY J A Significance of serum aldolase levels. p. 339-48.
- 1614 WHITE L P Some enigmas in the comparison of multiple serum enzyme levels. p. 349-56.
- 1615 YOUNG II Serum 5-nucleotidase; characterization and evaluation in disease states. p. 357-63.
- 1616 FLEISHER G A, DUTT H R, HUIZENGA K A Serum peptidases in hepatic disease. p. 363-72.
- 1617 SCHLAMOWITZ M Immunochemical studies on alkaline phosphatase. p. 373-9.
- Ann. N. York Acad. Sci. 73(5) 10 Nov 58
- 1618 HAMBRICK G W Jr Clinical features of psoriasis. p. 913-23.
- 1619 HELWIG E B Pathology of psoriasis. p. 924-35.
- 1620 BRAUN-FALCO O The histochemistry of psoriasis. p. 936-75.
- 1621 ROE D A Application of paper electrophoresis to the diagnosis of psoriasis: a study of psoriatic scale extracts. p. 977-85.
- 1622 FLEISCH P, ESODA E C J Chemical changes in psoriatic scales. p. 989-99.
- 1623 LORINCZ A L Observations on the problem of pathogenesis in psoriasis. p. 1000-3.
- 1624 ROTHBERG S Possible significance of elevated arginase activity in psoriasis scales. p. 1004-12.
- 1625 BOLLET A J, TURNER R E Psoriatic arthritis. p. 1013-9.
- 1626 SAMTIZ M H Therapeutic approaches in psoriasis. p. 1020-7.
- 1627 BLEIBERG J Clinical experience with a new preparation for the treatment of psoriasis. p. 1028-31.
- 1628 CLYMAN S G Clinical experience with a new preparation for the treatment of psoriasis: a paired comparative study. p. 1032-7.
- Ann. N. York Acad. Sci. 74(3) 12 Nov 58
- 1629 WOLKEN J J Studies of photoreceptor structures. p. 164-81.
- 1630 SEDMAN R L Histochemical studies on photoreceptor cells. p. 183-95.
- 1631 DE VRIES H, KUPER J W Optics of the insect eye. p. 198-203.
- 1632 MILLER W H Fine structure of some invertebrate photoreceptors. p. 204-9.
- 1633 RATLIFF F, MILLER W H, HARTLINE H K Neural interaction in the eye and the integration of receptor activity. p. 210-23.
- 1634 GOLDSMITH T H On the visual system of the bee (*Apis mellifera*). p. 223-9.
- 1635 CRESCITELLI F The natural history of visual pigments. p. 230-55.
- 1636 DOWLING J E, WALD G Nutritional night blindness. p. 256-65.
- 1637 KNOFF A, HUBBARD R The mechanism of bleaching rhodopsin. p. 266-80.
- 1638 WULF V J, ADAMS R G, LINSCHITZ H, ABRAHAMSON E W Effect of flash illumination on rhodopsin in solution. p. 281-90.
- 1639 RUSHTON W A Kinetics of cone pigments measured objectively on the living human fovea. p. 291-304.
- 1640 OTTER G Models of the visual process. p. 305-9.
- 1641 TOLLIN G, SOGO P B, CALVIN M Energy transfer in ordered and unordered photochemical systems. p. 310-38.
- 1642 KENNEDY D Electrical activity of a primitive photoreceptor. p. 329-36.
- 1643 NOELL W K Studies on visual cell viability and differentiation. p. 337-61.
- 1644 JACOBSON J H, GESTRING G F Centrifugal influence on the electroretinogram. p. 362-71.
- 1645 REGGS L A Human retinal responses. p. 372-6.
- 1646 PIRENNE M H Some aspects of the sensitivity of the eye. p. 377-84.

- 1647 SVARTICHIN G, MACNICHOL E F Jr
Retinal mechanisms for chromatic and achromatic vision. p. 385-404.
- 1648 WIESEL T N, BROWN K T
Analysis of receptive fields in the cat's retina. p. 405-6.
- *Ann. N. York Acad. Sc. 76(3) 5 Dec 58
- 1649 FOLEY G E, MCCARTHY R E, BINNS V M, SNELL E E, GUILLARD B M, KIDDER G W, DEWEY V C, THAYER P S
A comparative study of the use of microorganisms in the screening of potential antitumor agents. p. 413-38; discussion, p. 438-41.
- 1650 SCHABEL F M Jr
Utility of drug-resistant organisms in cancer chemotherapy studies. p. 442-53; discussion, p. 453-6.
- 1651 HUTNER S H, NATHAN H A, AARONSON S, BAKER H, SCHER S
General considerations in the use of microorganisms in screening antitumor agents. p. 457-68.
- 1652 BRADNER W T
Special microbiological systems. I. Anaerobic organisms. p. 469-74.
- 1653 SZYBALSKI W
Special microbiological systems. II. Observations on chemical mutagenesis in microorganisms. p. 475-89.
- 1654 HITCHINGS G H
Special microbiological systems. III. The use of lactic acid bacteria for the evaluation of purine and pyrimidine antagonists. p. 490-5.
- 1655 MOORE A E
Tumorigenic activity of cultures. p. 497-505.
- 1656 FOLEY G E, HANDLER A H
Tumorigenic activity of tissue cell cultures. p. 506-12.
- 1657 LEIGHTON J, KALLA R I
Comparison of biological qualities of transformed cells of normal and cancerous origin. p. 513-28; discussion, p. 528-9.
- 1658 BIESZLE J J
Tumor-specific cytotoxicity of antitumor agents. p. 530-3.
- 1659 EAGLE H, FOLEY G E
Susceptibility of cultured human cells to antitumor agents. p. 534-41.
- 1660 JOHNSON I S
Normal and malignant cells in tissue culture. p. 542-7.
- 1661 GEY G O
Normal and malignant cells in tissue culture. p. 547-9.
- 1662 BERMAN L
Normal and malignant cells in tissue culture. p. 549-53.
- 1663 LETTRE H
Assay of mitotic poisons on the hyperdiploid Ehrlich ascites carcinoma. p. 556-71.
- 1664 PATT H M
Parameters of ascites tumor growth. p. 572-4.
- 1665 SUGIURA K
Relative sensitivity of the solid and ascites forms of sarcoma 180 and Ehrlich carcinomas to inhibitory compounds. p. 575-85.
- 1666 TARNOWSKI G E, BRODS I D
Evaluation of the performance of indices of tumor growth in the testing of tumor growth inhibitors against the Nelson ascites tumor. p. 586-600.
- 1667 SASSENATH E N
Total packed cell volume as a measure of growth retardation in mouse ascites tumors. p. 601-9.
- 1668 YOSHIDA T
Screening with ascites hepatoma. p. 610-8.
- 1669 DUNN T B
Morphology and pathology of reticular neoplasms in the mouse: relationship to man. p. 619-28; discussion, p. 628-9.
- 1670 POTTER M
Variation in resistance patterns in different neoplasms. p. 630-42.
- 1671 DUNNING W F
Transplantable lymphomas in rats and responsiveness to drugs. p. 643-55; discussion, p. 655-8.
- 1672 JONES R Jr, MCKENZIE D, STEVENS M L, DUNNING W F, CURTIS M R
Usefulness of Dunning leukemia HCY41 for quantitative pharmacological studies of cancer chemotherapeutic agents. p. 659-72.
- 1673 FISCHER G A
Studies of the culture of leukemic cells in vitro. p. 673-80.
- 1674 FURTH J, CLIFTON K B
Screening techniques and problems of hormone-responsive tumors. p. 681-8; discussion, p. 688-95.
- 1675 DUNNING W F
Response of some isogenically transplanted rat neoplasms to steroids. p. 696-704.
- 1676 HOLLANDER V P
Estrogen-sensitive isogenic dehydrogenase in mammary tissue. p. 705-12.
- 1677 DORFMAN R I
Hormonal patterns as indices of tumor activity. p. 714-8.
- 1678 SEGALOFF A
Screening hormonal agents for anticancer activity in man. p. 717-9.
- 1679 STOCK C C, SUGIURA K
Screening steroids against a spectrum of tumors. p. 720-8.
- 1680 HARRIS J J, WOOLLEY G W
Testing of hormones and related substances with human tumors growing on the chick embryo. p. 729-32.
- 1681 TOOLAN H W
The transplantable human tumor. p. 733-41.
- 1682 TELLER M N, MERKER P C, PALM J E, WOOLLEY G W
The human tumor in cancer chemotherapy in the conditioned rat. p. 742-51.
- 1683 MARSH W S, CULLEN M R
Observation on chemotherapy of human tumors HS 1 & HEp 3 in the heterologous host. p. 752-8; discussion, p. 758-63.
- 1684 HARRIS J J
The human tumor grown in the egg. p. 764-9; discussion, p. 769-74.
- 1685 HANDLER A H
Chemotherapy studies on transplantable human and animal tumors in Syrian hamsters. p. 775-88; discussion, p. 788-90.
- 1686 GALLILY R, WOOLLEY G W
The human tumor in the mouse. p. 791-4; discussion, p. 794-8.
- 1687 TAKAYAMA S, WOOLLEY G W
Successful intramuscular growth of human tumor in mice. p. 797-811.
- 1688 PALM J E, TELLER M N, MERKER P C, WOOLLEY G W
Host conditioning in experimental chemotherapy. p. 812-20.
- 1689 WOOLLEY G W
The human tumor in heterologous hosts; discussion. p. 821-5.
- 1690 BURCHENAL J H, HOLMBERG E A
The utility of resistant leukemias in screening for chemotherapeutic activity. p. 826-31; discussion, p. 832-7.
- 1691 LOUSTALOT P, DESAULLES P A, MEIER R
Characterization of the specificity of action of tumor-inhibiting compounds. p. 832-49.
- 1692 MCCOY J R
Trial of chemotherapeutic agents in spontaneous tumors in dogs. p. 850-3; discussion, p. 853-4.
- 1693 SCHOLLER J
Practical and theoretical considerations in the use of induced and spontaneous mammary tumors in cancer chemotherapy. p. 855-60.
- 1694 JOHNSON I S, BAKER L A, WRIGHT H F
Possible utility of the Rous sarcoma for antitumor screening. p. 861-7; discussion, p. 867-9.
- 1695 DI PAOLO J A, MOORE G E
The use of ascites tumors in solid agar for screening of cancer chemotherapeutic agents. p. 870-81.
- 1696 NOBLE R L, BEER C T, CUTTS J H
Role of chance observations in chemotherapy: Vinca rosea. p. 882-94.
- 1697 ARMSTRONG P, SCHNEIDERMAN M A
Statistical problems in a mass screening program. p. 898-900; discussion, p. 900-8.
- 1698 MANTEL N
An experimental design in combination chemotherapy. p. 906-14; discussion, p. 915-21.
- 1699 GOLDEN A, HUMPHREYS S R, VENOTTI J M, MANTEL N
Factors influencing antitumor synergism: relation to screening methodology. p. 933-8.
- 1700 LASAGNA L
Extrapolation to studies in man. p. 939-42; discussion, p. 942-9.
- 1701 LITCHFIELD J T Jr
Considerations in experimental cancer chemotherapy; discussion. p. 950-1.
- 1702 FOLEY G E, EAGLE H, SNELL E E, KIDDER G W, THAYER P S
Studies on the use of in vitro procedures for the screening of potential antitumor agents: comparison of activity in mammalian cell cultures and microbiological assays alone and in combination with experimental antitumor activity. p. 982-90.
- 1703 STOCK C C
Summary of the monograph. p. 981-4.
- *Ann. N. York Acad. Sc. 72(12) 6 Feb 59
- 1704 GRIFFITH G C
Loss and their relationship to heart muscle: a general survey of ion concentration. p. 390-5.
- 1705 LEAF A
Maintenance of concentration gradients and regulation of cell volume. p. 396-404.
- 1706 OVERMAN R R
Physiological effect of ions. p. 405-14.
- 1707 MUNTZ J A
Effect of ions on the activity of enzymes derived from cardiac tissue. p. 415-26.
- 1708 RACKER E, GATT S
Interactions of glycolysis and oxidative pathways. p. 427-38.
- 1709 DI SANT'AGNESE P A
Diseases of glycogen storage with special reference to the cardiac type of generalized glycogenosis. p. 439-50.
- 1710 UTTER M F
The role of CO₂ fixation in carbohydrate utilization and synthesis. p. 451-61.
- 1711 GRISOLIA S
Energy-generating systems. p. 462-5.
- 1712 OLSON R E, PIATNEK D A
Conservation of energy in cardiac muscle. p. 466-79.
- 1713 SINGER T P
Electron transport in cardiac tissue. p. 480-90.
- 1714 SIEKEVITZ P
Oxidative phosphorylation in muscle mitochondria and its possible regulation. p. 500-14.
- 1715 PLAUT G W, GERTLER M M
Oxidative phosphorylation studies in normal and experimentally produced congestive heart failure in guinea pigs: a comparison. p. 515-7.
- 1716 PACKER L
Synchrony of structural and functional changes in cardiac muscle mitochondria. p. 518-21.
- 1717 PODOLSKY R J
The chemical thermodynamics and molecular mechanism of muscular contraction. p. 522-37.
- 1718 GERGELY J
Muscle proteins and energy utilization. p. 538-54.
- 1719 BING R J, MICHAL G
Myocardial efficiency. p. 555-8.
- ANNALS OF OTOLARYNGOLOGY AND LARYNGOLOGY (Saint Louis)
Ann. Otol. Rhinol. 68(1) Mar 59
- 1720 LAWRENCE M, WOLSK D, BURTON R D
Stimulation deafness, cochlear patterns, and significance of electrical recording methods. p. 1-33.
- 1721 SHERRY S
Possibilities for therapy with enzymes. p. 34-56.
- 1722 FRIEDMANN I
Epidermoid cholesteatoma and cholesterol granuloma: experimental and human. p. 57-79.
- 1723 KRAUS R N
Treatment of sinus barotrauma. p. 80-9.
- 1724 MILLER M H
Hearing problems associated with cleft palate. p. 90-9.
- 1725 PIETRANTONI L, FELIATI D, FINZI A
Laryngoscopy and laryngeal cancer. p. 100-7.
- 1726 HARRILL J A, WHITLEY J E, MESCHAN I
The use of the scanograph in the diagnosis of masses at the base of the tongue. p. 108-14.
- 1727 KRUBINGA R J, HUEZINGA E
The too small mouth in patients with Plummer-Vinson syndrome. p. 115-21.
- 1728 ALFORD B R, HARRIS H H
Chemical burns of the mouth, pharynx and esophagus. p. 123-8.
- 1729 ARNOLD G E, GIULIANI V, STEPHENS G
Electrocytographic studies of vestibular function: method and procedure. p. 129-44.
- 1730 TRINCKER D
Electrophysiological studies of the labyrinth of the guinea pig. I. The DC resting potentials of the semicircular canals. p. 145-8.
- 1731 TRINCKER D
Electrophysiological studies of the labyrinth of the guinea pig. II. The changes of the DC potentials inside the ampullae of the semicircular canals during experimental cupula deviations. p. 149-53.
- 1732 TRINCKER D, PARTSCH C J
Electrophysiological studies of the labyrinth of the guinea pig. III. The AC potentials (microphonics) from the vestibular apparatus. p. 153-8.
- 1733 SMATHERS C R
Tumors of the floor of the mouth; report of a case. p. 159-63.
- 1734 KOIDE Y, YOSHIDA M, KONNO M
The effect of cutting the labyrinthine artery on the oxygen tension in the labyrinth. p. 164-9.
- 1735 GRAY J L
Rubella in pregnancy; fetal pathology in the internal ear. p. 170-4.
- 1736 BLATT I M, MAGIELSKI J E, MAXWELL J E, BOLT J F
Secretory sialography in diseases external to the major salivary glands. p. 175-86.
- 1737 PROCTOR D F, EDGERTON M T
Chronic complete traumatic occlusion in the larva secondary endotracheal anesthesia and its plastic correction. p. 187-92.
- 1738 MCGILL T E
Auditory sensitivity and the magnitude of the cochlear potential. p. 193-307.
- 1739 STEMMER A L
Facial kinesiograph; a description of a method for the study of new treatments for facial paralysis. p. 208-31.
- 1740 SELTZER A P
Lymphosarcoma: a problem for the nose and throat specialist. p. 232-6.
- 1741 KODMAN F Jr, SPERRAZZO G
An analysis of one thousand cases of hearing loss in children. p. 227-33.
- ANNALS OF PHYSICAL MEDICINE (London)
Ann. Phys. Med. Lond. 5(1) Feb 59
- 1742 GLYN J H, IRVING M
Laboratory investigations in the diagnosis of rheumatic diseases. p. 1-9.
- 1743 GLANVILLE H J
The use of epoxy resins in splint-making. p. 10-1.
- 1744 CALMAN C D, WRIGHT V, MATTINGLY S
Psoriasis and arthritis. p. 12-28.
- ANNALS OF THE ROYAL COLLEGE OF SURGEONS OF ENGLAND (London)
*Ann. R. Coll. Surgeons England 24(2) Feb 59
- 1745 RADIN A J
Biliary obstruction in the region of the porta hepatis. p. 68-100.
- 1746 TURNER-WARWICK R T
Intravital techniques for the demonstration of lymphatics. p. 101-9.
- 1747 TOMPSETT D H
Improvements in corrosion casting techniques. p. 110-23.
- *Ann. R. Coll. Surgeons England 24(3) Mar 59
- 1748 BASU A K
Chronic biliary splenomegaly and allied states of portal hypertension. p. 127-58.
- 1749 HOPWELL J
The hazards of uretero-intestinal anastomosis. p. 159-85.
- 1750 MAINGOT R
Post-operative strictures of the bile ducts. p. 186-203.
- ANNALS OF SURGERY (Philadelphia)
Ann. Surg. 149(2) Feb 59
- 1751 HAAGENSEN C D, OBEID S J
Biopsy of the apex of the axilla in carcinoma of the breast. p. 149-61.
- 1752 SEIDENBERG B, ROSENACK S S, HURWITT E S, SOM M L
Immediate reconstruction of the cervical esophagus by a revascularized isolated jejunal segment. p. 163-71.
- 1753 MACFEE W F
Carcinoma of the floor of the mouth: clinical observations and surgical treatment. p. 172-87.
- 1754 LITWIN M S, PANICO F G, RUBIN C, HARKEN D E, MOORE F D
Acidosis and lacticacidemia in extracorporeal circulation: the significance of perfusion flow rate and the relation to preperfusion respiratory alkalosis. p. 188-99.
- 1755 HELMSWORTH J A, KAPLAN S, CLARK L C Jr, MACADAMS A J, MATTHEWS E C, EDWARDS F K
Myocardial injury associated with aortic dissection with potassium citrate. p. 200-6.
- 1756 WEISER W, RAINE F, WATSON R R, FREDERICK J J
Palliative treatment of esophageal carcinoma: a method and its evaluation. p. 207-18.
- 1757 BRAUNSTEIN P W, WADE P A
Treatment of unstable fractures of the ankle. p. 217-26.
- 1758 PEARL F, JOSEPH P, CITRET C, KALLEMEYN B
Implants of the internal mammary artery into normal dog ventricles. p. 227-34.
- 1759 THOMPSON W W, CAMPBELL G S
Studies on myoglobin and hemoglobin in experimental crush syndrome in dogs. p. 235-43.
- 1760 PARKER M D, SIEHEN N, LANG S
Survival of the malnourished organism. I. Following surgical trauma in rats maintained solely on carbohydrate feeding. p. 243-8.

- 1761 FERRIS D O, VIBERT J C. The common bile duct: significance of its diameter. p. 39-51.
- 1762 SCHLEGEL J U, JØRGENSEN H. Studies in metabolism of trauma. II. Treatment of burns. p. 252-66.
- 1763 CORNELL C M, CLARKE R. Vicarious calcification involving the gallbladder. p. 267-72.
- 1764 HANSBROUGH E T, LIPIN R J. Hepatic artery aneurysm with exsiccation of celiac axis. p. 273-7.
- 1765 CLARKE N P, ZUDEMA G D, PRINKE J R. Studies of the protective qualities of clothing against thermal radiation. p. 278-85.
- 1766 CRAMER L M, WAITE J H, EDGECOMB J H, POWELL C C, TUOHY J H, VAN SCOTT E J, SMITH R H. Burns following accidental exposure to high energy radiation. p. 286-93.
- 1767 DECKER H G, SHAPIRO S W, PORTER H H. Epidural tuberculous abscess simulating herniated lumbar intervertebral disk; a case report. p. 294-6.
- 1768 BEAVERS O H, SCHMIDT H W. Dysphagia caused by hypertrophic changes in the cervical spine: report of two cases. p. 297-9.
- Ann. Surg. 149(3) Mar 59
- 1769 GLENN F. Surgical treatment of hyperparathyroidism. p. 305-20.
- 1770 FOSTER J H, KILLEN D A. Aortography and peripheral arteriography: an analysis of results in a university medical center. p. 321-31.
- 1771 CRANDELL W B, STUECK G H Jr. Acid-base balance in surgical patients. I. A survey of 62 selected cases. p. 342-52.
- 1772 LUM C H, MARSHALL W J, KOZOLL D D, MEYER K A. The use of radioactive (131I-labeled) rose bengal in the study of human liver disease: its correlation with liver function tests. p. 353-67.
- 1773 SALERNO R A. The experimental production of valvular aortic stenosis. p. 368-73.
- 1774 EISEMAN B, BAXTER B J, PRACHUABMOH K. Surface tension reducing substances in the management of coronary artery embolism. p. 374-80.
- 1775 WILLIAMS R D, CAREY L C. Studies in the production of standard venous thrombosis. p. 381-7.
- 1776 TRUMBULL W E, URUU M, AVERBOOK B D. Surgical therapy of acute upper extremity arterial occlusion. p. 388-94.
- 1777 ROSS J Jr. Transapical left heart catheterization: a new method of left atrial puncture. p. 395-401.
- 1778 COTLAR A M, CERISE E J. Splenosis: the autotransplantation of splenic tissue following injury to the spleen; report of two cases and review of the literature. p. 402-14.
- 1779 PEACOCK E E Jr. A study of the circulation in normal tendons and healing grafts. p. 415-28.
- 1780 MILLER D R, HENSLEY C D Jr, HINSHAW A H. Arthrokatydisis: report of a patient treated unsuccessfully using cup arthroplasty and the Elmer femoral head prosthesis. p. 420-34.
- 1781 SULLIVAN J J Jr, MANGIARDI J L. Preductal coarctation of the aorta and patent ductus: case report and review. p. 435-9.
- 1782 RICKFORD E L, HERRICK C E. Application of the Z-plasty principle to closure of radical mastectomy incisions. p. 440-2.
- 1783 TURUNEN M, LAITINEN H. Collateral circulation between a spleen transplanted into the thoracic cavity and the vena cava superior: significance in portal decompression. p. 443-7.
- 1784 ROCCA-FORTE D S, MEHNERT J H, PENCHE A. Repair of bifid sternum with autogenous cartilage: a case report. p. 448-52.
- ANNUAL REVIEW OF PHYSIOLOGY (Stanford)
- Ann. Rev. Physiol. Vol. 21 1959
- 1785 HILL A V. The heat production of muscle and nerve, 1848-1914: the first chapter of a future monograph. p. 1-18.
- 1786 FUHRMAN F A. Transport through biological membranes. p. 19-48.
- 1787 BASS A D. Chemical influences on cell division and development. p. 49-68.
- 1788 McLEAN F C, BUDY A M. Connective and supporting tissues: bone. p. 69-90.
- 1789 HENSEL H. Heat and cold. p. 91-116.
- 1790 BELKURT E E. Kidney, water and electrolyte metabolism. p. 117-50.
- 1791 WANG H H, WANG S C. Respiration. p. 151-82.
- 1792 DAVENPORT H W. Digestive system. p. 183-210.
- 1793 SCHIER A M. Heart. p. 211-38.
- 1794 GUYTON A C. Peripheral circulation. p. 235-70.
- 1795 BRINKHOUTS K M. Blood clotting: the plasma procoagulants. p. 271-98.
- 1796 TOBIAS J M. Biophysical aspects of conduction and transmission in the nervous system. p. 290-324.
- 1797 BERNHARD C G. Somatic functions of the nervous system. p. 325-53.
- 1798 MASON J W. Visceral functions of the nervous system. p. 353-80.
- 1799 OLDS J. High functions of the nervous system. p. 381-402.
- 1800 SAFFRAN M, SAFFRAN J. Adrenohypophysis and adrenal cortex. p. 403-44.
- 1801 LUKENS F D. The pancreas: insulin and glucagon. p. 445-74.
- 1802 LEICESTER H M. Recent Russian research in metabolism and endocrinology. p. 475-98.
- 1803 CALDEYRO-BARCIA R, POKE S V, SICA-BLANCO Y, FIELITZ C, CIBILS L A. Reproduction. p. 499-548.
- 1804 GIESE A C. Comparative physiology: sexual reproductive cycles of marine invertebrates. p. 547-76.
- ANTIBIOTIC MEDICINE AND CLINICAL THERAPY (New York)
- Antibiotic M. 6(1) Jan 59
- 1805 ROBINSON M M. The treatment of various dermatoses with a new coal tar steroid combination. p. 17-20.
- 1806 CORNELIUS T, CHESROW E. Use of chymotrypsin in dermatology. p. 21-4.
- 1807 SCHMIDT N H, BEEM J R. Preliminary evaluation of a new drug in hypertensive patients. p. 25-7.
- 1808 KREINDLER L, GHORY J E, BERNSTEIN I L. Treatment of allergic disorders with a new antihistamine: parabromodiamine. p. 28-31.
- 1809 BOGER W P. The diffusion of sulfonamides into the cerebrospinal fluid: a comparative study. p. 32-40.
- 1810 STRAKOBECH E A. A therapeutic study of pustular acne vulgaris. p. 41-6.
- 1811 MARTI-BARRE F. The first thirty years. p. 47-9; passim.
- Antibiotic M. 6(2) Feb 59
- 1812 BODI T, SHARE I, LEVY H, MOYER J H. Clinical trial of phenacycline (sermyl) in patients with psychoneurosis. p. 79-84.
- 1813 FOX H H. Topical therapy with chlorquinaldol and hydrocortisone. p. 85-90.
- 1814 PERLESTEIN S M. Acne vulgaris. p. 91-4.
- 1815 BLUEFARB S M. Antibiotic-steroid therapy in dermatological diseases. p. 95-7.
- 1816 SCHUCK O, CHOLANSKY K, ŠMAHEL O, GRAFNETTEROVA J. Renal excretion and intestinal absorption of D-chloramphenicol. p. 98-102.
- 1817 PRIGOT A, LOPERFIDO F J, SHILOVSKY B A. A combination of sulfisoxazole and oleandomycin as an adjunct in the therapy of urinary tract infections. p. 103-7.
- 1818 MARMELL M, PRIGOT A. Tetracycline phosphate complex in the treatment of acute gonococcal urethritis in men. p. 108-10.
- 1819 MARMELL M, PRIGOT A. The use of tetracycline phosphate complex in a venereal disease clinic. p. 111-4.
- 1820 MARMELL M, PRIGOT A. Tetracycline with glucosamine in the treatment of gonorrhea in the male. p. 117-9.
- Antibiotic M. 6(3) Mar 59
- 1821 CATENACCI A J, GROVE D D, WEISS W A, FISHER S M, SEMONDO A M, MOYER J H. Evaluation of phenacycline as a preanesthetic and anesthetic agent. p. 145-50.
- 1822 LÄPINKIEMU K, WEGELIUS R. The intestinal absorption of ferric ion administered orally; therapeutic effect in infants and children with hypochromic anemia. p. 151-5.
- 1823 SHUBIN H, COHEN M A, ROSEN J C. Further clinical studies with triacetylleandomycin. p. 156-8.
- 1824 VALENTE M, NEMER R L. A clinical survey of the effectiveness of tetracycline phosphate complex in infections of infants and children. p. 159-66.
- 1825 WILSON W L. The use of vancomycin in staphylococcal infections. p. 167-72.
- 1826 FAZIO M, REKER W. Severe subacute bacterial endocarditis treated orally with penicillin V. p. 173-5.
- 1827 THEOPHYLLINE. p. 176-9.
- ANTIBIOTICS AND CHEMOTHERAPY (Washington)
- Antibiotics 9(2) Feb 59
- 1828 MARGALITH P, BERETTA G, TIMBAL M T. Matamycin, a new antibiotic. I. Biological studies. p. 71-5.
- 1829 SENSI P, BALLOTTA R, GALLO G G. Matamycin, a new antibiotic. II. Isolation and characterization. p. 76-80.
- 1830 WHITE A C, POSTER F, KNIGHT V. Propagation of staphylococcal phages in liquid medium. p. 81-6.
- 1831 KELLY J, SCHRAFT W C, KUTSCHER A H, TUOTI F. Antibacterial spectrum of a new antibiotic, thiothreosin; dose sensitivity studies. p. 87-9.
- 1832 MORDARSKI M, WIECZOREK J, KRZYWY T. WR 3/17, a new antibiotic. I. Discovery and biological studies. p. 90-6.
- 1833 HALPERN A, SHAFTEL N, SCHWARTZ G. A study of a new antiarrhythmic drug. p. 97-108.
- 1834 ANDERSON R L Jr, FERGUSON A B Jr, BRAUDE A I. Bacteriostatic effect of tetracycline in bone. p. 100-10.
- 1835 ROBINSON L B, BROWN T M, WICHELHAUSEN R H. Studies on the effect of erythromycin and antimalarial compounds on pleuropneumonia-like organisms. p. 111-4.
- 1836 BENNETT E O, PETERSON G E, WILLIAMS R P. Penicillin sensitivity as compared with nucleic acid phosphorus content of virulent and avirulent strains of *Bacillus anthracis* and *Bacillus cereus*. p. 115-20.
- Antibiotics 9(3) Mar 59
- 1837 CARLSON J R, SNYDER J W. Candida albicans plate assay of nystatin. p. 120-44.
- 1838 FITZGERALD R J, PARRAMORE M L, MACKINTOSH M E. Antibiotic sensitivity of strains of *Vibrio*. p. 145-50.
- 1839 TANAKA K, IWAI I, OKAJIMA Y, KONOTSUNE T. Antifungal activity of some synthetic acetylenic compounds. p. 181-5.
- 1840 SNELL T F, CHENG L. Studies in metabolic spectra. III. The accumulation of D-glutamic acid in oxytetracycline-treated *Escherichia coli*. p. 158-9.
- 1841 SENSI P, TIMBAL M T. Isolation of two antibiotics of the grisein and albomycin group. p. 160-5.
- 1842 TANGUAY A E, BOGERT A B, BLANCHARD M H. Problems in the assay of chlortetracycline in feeds. p. 167-75.
- 1843 THAYER J D, FIELD F W, GARSON W. In vitro susceptibility of *Neisseria gonorrhoeae* to the action of sulfamethoxypropyldiazine (kynex) and sulfadiazine. p. 176-9.
- ANTIBIOTIKI (Moskva)
- Antibiotiki, Moskva 2(6) Nov-Dec 58
- 1844 HUI B, LIU M C, WU T C, CHU C C, KURILOVICH V. Deyствие dvukh antibiotkov (23-21 i 1779) na eksperimental'nyye opukholi. [Effect of two antibiotics (23-21 and 1779) on experimental tumors] p. 5-8.
- 1845 GERMANOVA N I, LEVITOV M M, STEPANOVA N E, MENASHEVA A M. Fiziologicheskie osobennosti razlichnykh shlamov *Penicillium chrysogenum*; nekotoryye osobennosti obmena veshchestv u shlamov B-51-30, 31 i 34. [Physiological characteristics of various strains of *Penicillium chrysogenum*; certain characteristics of metabolism in strains B-51-30, 31 & 34] p. 8-14.
- 1846 MATTISON N L. Issledeniye dinamiki aktivnosti protivlicheskikh fermentov *Penicillium chrysogenum* na fone nakopleniya penicillina v kul'tural'noy shidkosti. [Studies on dynamics of proteolytic enzyme activity in *Penicillium chrysogenum* in accumulation of penicillin in culture media] p. 14-9.
- 1847 SURKOVA E I, RUDAKOVA L I. Protivlicheskii ferment u *Aspergillus niger*, obrazuyushchikh streptomitsin. [Proteolytic enzyme in streptomycin-producing *Aspergillus niger*] p. 19-24.
- 1848 BELOUSOVA I I, POPOVA L A. Metod opredeleniya sootnosheniya tetratsiklina i khlorotetratsiklina v kul'tural'noy shidkosti. [Method of determination of the relationship between tetracycline and chlortetracycline in culture media] p. 24-7.
- 1849 SAMSONOV G V, KHENTS A A, SALAMATINA V P. Poinaia demineralizatsiya streptomitsina na osnove metoda molekulyarnykh sil. [Complete demineralization of streptomycin based on a molecular sieve method] p. 27-9.
- 1850 BRAZHNIKOVA M G, KOVSHAROVA I N, LOMAKINA N M, MURAV'YEVA L I. Neotoryye zakonomenosti adsorbtsii i desorbtsii al'bomina na permutite i kationoobmennoy smole SDV-3. [Certain al'bomycin adsorption and desorption rules on permutit and cation-exchange resin SDV-3] p. 29-32.
- 1851 KUDINOVA M K. O osoderzhanii D-amino-kislot v gidrolizatskh kislot produktov tirotrastina (*Bac. brevis* Dubos) i gramitsidina (*Bac. brevis* G.-B.). [D-amino acid content in cell hydrolysates of erythromycin-producing organism (*Bacillus brevis*, Dubos) and gramicidin-producing organism (*Bacillus brevis* var. G.-B.)] p. 33-6.
- 1852 TRAKHTENBERG D M, RODIONOVSKAYA E I, BAIKINA V M, KHOKHLOV A S. Predvaritel'nye dannyye po sopostavleniyu svoystv antibioticheskikh veshchestv tipa streptotetrastina, obrabotannykh razlichnyimi aksiomatsionnymi. [Preliminary comparative data on properties of antibiotics of the streptothricin group obtained from various types of actinomycetes] p. 36-41.
- 1853 KOKHLOV A S, KLEINER E M. Khimicheskoe izucheniye fenoksimetilpenitsillina; kislotnaya inaktivatsiya fenoksimetilpenitsillina i ego amidorov v nevodynykh rastvorakh. [Chemical properties of phenoxymethylpenicillin; acid inactivation of phenoxymethylpenicillin and of its amides in non-aqueous solutions] p. 42-5.
- 1854 ERMOL'YEVA Z V, VAISBERG G E, AFANAS'YEVA T I, GIVENTAL' N I. O stimulatsii nekotorykh antibioticheskikh faktorov v organizme zhivotnykh. [Stimulation of certain antibacterial factors in the animal organism] p. 46-50.
- 1855 GOLIKOV P P. Vliyaniye khlorotetratsiklina i nekotorykh drugikh antibiotkov na razvitiye vospalitel'nykh stepek. [Effect of chlortetracycline and of certain other substances on the development of inflammatory edema] p. 50-4.
- 1856 GOVOROVICH E A. Izmeneniye fiziologicheskikh funktsiy professorov v bol'nykh mastitom pri lechenii al'bomitsinom i ekonovocillinom. [Physiological and biochemical changes in mastitis following albomycin and ekonovocillin therapy] p. 55-9.
- 1857 KOKUSHINA T M. Sravnitel'nye dannyye po vliyaniyu nekotorykh antibiotkov na aktivnost' ikskuzitsionnogo antitoksicheskogo immuniteta. [Comparative data on the effect of certain antibiotics on artificial anti-microbial immunity] p. 59-62.
- 1858 PERETS L G, MEDVINSKAYA K G, NEZNANSKAYA I I. O deystvii na mikroby subbakteriostaticheskikh doz antibiotikov. [Effect of sub-bacteriostatic doses of antibiotics on bacteria] p. 63-9.
- 1859 IAKOBSON L M. Otnosheniye velichin biologicheskoi aktivnosti i drugikh svoystv antibiotkov. [Relation of the level of biological activity to other properties of antibiotics] p. 69-73.
- 1860 SEMENOV B F, LASHKEVICH V A. O vliyaniyu khlorotetratsiklina i oksitetratsiklina na toksicheskiye svoystva virusov gruppy ornitosa-pittakosa in vitro. [Effect of chlortetracycline and oxytetracycline on toxic properties of Miyagawavilla group in vitro] p. 73-7.
- 1861 SOBOLEV V R, SAEV'YEVA A M. Sravnitel'nye issledeniya ekmonolynovykh preparatov penitsillina i khlorotetratsiklina v optikh in vitro. [Comparative studies on ecmonolyn penicillin and chlortetracycline preparations in vitro] p. 78-80.
- 1862 SOLOV'EV V N, SOKOLOVA E M. K dinamike antimikrobnogo deystviya tetratsiklina. [Dynamics of antimicrobial effect of tetracycline] p. 80-3.

1963 PROZOROVSKI S V Poluchenie L-form patogenykh stafilokokkov pod villanem penicillina. [Obtaining L-form of pathogenic staphylococci following administration of penicillin] p. 86-92.

1964 CHAIKOVSKAYA M A, KASIANOV I S, VAISBERG G E Primenie bitillina i okstetratsiklina pri lechenii ostroi formy luchевой bolezni. [Use of bitillin and oxytetracycline in the treatment of acute forms of radiation sickness] p. 92-5.

1965 PORSHTEIN KH K O virulentnosti i karstvennootchivlyvkh abtammov stafylokokka, vydelennykh ot bol'nykh. [Virulence of drug-resistant strains of staphylococci isolated from infected patients] p. 98-9.

1966 SHEVIAKOVA O I, SHERMAN R Z, TATARINOVA S D Lechenie disenterii u detei okstetratsiklinom i bakteriofagom. [Oxytetracycline and bacteriophage therapy of dysentery in children] p. 99-102.

1967 KRASNOGOLOVETS V N, I'INSKI I U A Lechenie ostroi disenterii kolimistinom i mitserinom. [Colimycin and mycerin therapy of acute dysentery] p. 103-7.

1968 SHORIN V A O pobochnom deistvii antibiotikov. [Side effects of antibiotics] p. 113-6.

ARCHIV FÜR GESCHWULSTFORSCHUNG (Dresden)

Arch. Geschwulstforsch. 13(4) 1958

1969 WÜRTLE A Übersicht über die Behandlungsergebnisse beim Carcinoma colli uteri in den Jahren 1937 bis 1951 unter besonderer Berücksichtigung der Berichtsjahre 1949 bis 1951. [Survey of results of treatment in carcinoma of the uterine cervix in 1937-51 with special reference to 1949-51] p. 359-71.

1970 GIMMY J Histologische Untersuchungen über die Wirkung des carcinogenen Kohlenwasserstoffes 9, 10-Dimethyl-1, 2-Benzanthracen und des Crotonöls auf die Kaninchenhaut. I. Histologische Veränderungen nach einmaliger Tropfung. [Histological studies on effect of the carcinogenic hydrocarbon 9, 10-dimethyl-1, 2-benzanthracene and croton oil on rabbit skin. I. Histological changes after application of a single drop] p. 372-83.

1971 GIMMY J Histologische Untersuchungen über die Wirkung des carcinogenen Kohlenwasserstoffes 9, 10-Dimethyl-1, 2-Benzanthracen und des Crotonöls auf die Kaninchenhaut. II. Quantitative Bestimmung einzelner histologischer Veränderungen nach einmaliger Tropfung. [Histological studies on effect of the carcinogenic hydrocarbon 9, 10-dimethyl-1, 2-benzanthracene and croton oil on rabbit skin. II. Quantitative determination of some histological changes after application of a single drop] p. 383-97.

1972 KIRSCH R, PLAUE R Der Einfluss von Röntgenstrahlbestrahlungen auf den Stoffwechsel weisser Ratten. [Effect of total x-irradiation on metabolism of white rats] p. 398-410.

1973 SAGI T Multiple primäre bösartige Geschwülste. [Multiple primary malignant tumors] p. 410-3.

ARCHIV FÜR GEWERBEPATHOLOGIE UND GEWERBEGYGIENE (Berlin)

Arch. Gewerbepath. 17(1) 1959

1974 FRIEMANN W, OVERHOFF W, WOLTER J R Augenkrankheiten in der Industrie. [Eye diseases in the fishing industry] p. 1-56.

1975 GOETHE H, RINCK G, GUMMUNDSSON G Erkrankungen in der deutschen Hochseefischerei mit Berücksichtigung des Gebrauchs von Seefischöl. [Diseases in the German deep sea fishing industry with reference to condition of dental bite] p. 57-66.

1976 CARSTENS M, BRINKMANN O, LANGE H J, MEISTERFERST A, SCHLICHT H Die Staubschädigungen der Bergleute. [Dust injuries in miners] p. 67-107.

1977 KERN R Vergleichende tierexperimentelle Untersuchungen mit Quarz- und chronischen Lungenentzündungen. [Comparative animal experimental studies with quartz-containing asbestos from acute and chronic pulmonary silicosis] p. 108-16.

ARCHIV FÜR HYGIENE UND BAKTERIOLOGIE (München)

Arch. Hyg., Münch. 143(1) Jan 59

1978 BORNEFF J Untersuchungen zur Wärmestrahlbelastung im Eisenhüttenbetrieb. [Studies on heat radiation in an iron works] p. 1-20.

1979 WÜRTH W Die Kosten einer vollwertigen Ernährung für die Bundeswehr. [Full nutrition costs for the German army] p. 21-37.

1980 SCHWARZ H Beitrag zur Grippeepidemie 1957 im Ruhrgebiet. [Study on the 1957 influenza epidemic in the Ruhr area] p. 38-64.

1981 URBACH H, BADER G Kann das Wachstum von Mikroorganismen im Citratblut den Ablauf der Blutungsreaktion beeinflussen. [Effect of the growth of microorganisms in citrated blood on the course of the blood sedimentation reaction] p. 65-81.

1982 BÖHLCK I Ein neuer Salmonellatyp: S. kiel (1, 2, 12: gp). p. 82-4.

ARCHIV FÜR KLINISCHE UND EXPERIMENTELLE DERMATOLOGIE (Berlin)

Arch. klin. exp. Derm., Berl. 308(2) 1959

1983 WEBER G, THEISEN H Zur Frage des Verhaltens der Glutaminsäure-Brenztraubensäure-Transaminase im Blut- und Hautbläschenum bei Ekzem und bullösen Dermatosen. [Problem of the behavior of glutamic acid - pyruvic acid transaminase in the blood and vesicular skin serum in eczema and bullous dermatoses] p. 93-7.

1984 PFLEGER L, TAPPEINER J Das Hypereosinophilie-Syndrom mit spezifischen Hautveränderungen (Eosinophilie Leukämie). [Hyper eosinophilia syndrome with specific skin changes (eosinophilic leukaemia)] p. 98-115.

1985 ADAM W, KELLING H W Dolichomorphie (Marfan-Syndrom) und ektodermale Dysplasien. [Dolichomorphia (Marfan syndrome) and ectodermal dysplasias] p. 116-27.

1986 KRESBACH H Ein Beitrag zum Problem der sogenannten Pyoderma ulcerosa. [A study on the problem of so-called pyoderma ulcerosa] p. 128-59.

1987 RÖHDE W, KÜHN O Unterschiedliches Verhalten von Variola-Vaccinia-Antisera bei der Präzipitation im Doppel-Diffusionstest. [Differential behavior of variola vaccinia antisera in precipitation in the double diffusion test] p. 160-73.

1988 NIKOLOWSKI W Dyskeratosis follicularis isolata. p. 174-80.

1989 LANGHOF H, SCHNEIDER G Beitrag zur Ätiologie von Lichtdermatosen. [A study on the etiology of light dermatoses] p. 181-91.

1990 STÜTTGEN G, WÜRDEMANN I Zur Darstellung der kateptischen Endopeptidase in der normalen menschlichen Haut und bei Dermatosen. [Demonstration of catheptic endopeptidase in normal human skin and in dermatoses] p. 192-203.

1991 STÜTTGEN G, WÜST H, ORFANOS K Zur Beeinflussung der Endopeptidasen menschlicher Haut durch Serum und seine Fraktionen. [Influence of serum and its fractions on endopeptidases of the human skin] p. 204-13.

1992 WODNANSKY P, TIRSCHKE H Die Bedeutung der Histaminopexie in der dermatologischen Forschung: Auswertungsergebnisse bei verschiedenen Dermatosen, Erythemat, Homioosensibilisierung. [Significance of histaminopexy in dermatological research: evaluation results in various dermatoses, heredity and homoserum therapy] p. 214-22.

Arch. klin. exp. Derm., Berl. 208(3) 1959

1993 IPPEN H Porphyria cutanea tarda. I. Allgemeines und Klinik. [Porphyria cutanea tarda. I. General observations & clinical aspects] p. 223-59.

1994 HEITE H J, SCHARWENKA H X Erythema elevatum diutinum, Granuloma annulare, Necrobiosis lipoidica und Granulomatosa disciformis Gottron-Miescher; eine vergleichende histopathologische Studie. [Erythema elevatum diutinum, granuloma annulare, necrobiosis lipoidica & granulomatosa disciformis Gottron-Miescher: a comparative study on their incidence] p. 260-90.

1995 RÄFVERSTEDT B Zur Kenntnis des atypischen Erythema nodosum. [Nosology of atypical erythema nodosum] p. 291-300.

1996 ZEISCHWITZ K A VON Beitrag zum Problem des Lichen myxodermatosus. [The problem of lichen myxodermatosus] p. 301-18.

1997 BRAUN-FALCO O, THEISEN H über die Wirkung von Enzyminhibitoren auf das Haarwachstum bei Ratten. [Effects of enzyme inhibitors on the hair growth in rats] p. 317-24.

ARCHIV FÜR KREISLAUFFORSCHUNG; BEIHEFTE ZUR ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG (Darmstadt)

Arch. Kreislaufforsch. 29(2-3) Dec 58

1998 HARDUNG V Wellenwiderstand und Impedansen der geraden Schlancheleitung. [Wave resistance & impedances of the straight vascular flow] p. 77-99.

1999 JACOBS A Zur Klinik des Herzinfarkts. [Clinical aspects of myocardial infarct] p. 88-107.

1900 FUCHS G Mathematisch-physikalische Untersuchungen zur Entstehung der Schallercheinungen an gesunden Herzen. [Mathematical & physical studies on the origin of sound phenomena in the normal heart] p. 107-46.

1901 SCHRODER J Über die Wärmeabgabe von Hand und Wange im thermischen Behaglichkeitsbereich. [Heat loss of hand & cheek in the area of thermal comfort] p. 146-201.

1902 FRIESE G, HAID F über das Elektrokardiogramm bei Herz-Blut- und Kreislaufstörungen. [Electrocardiography of nervous cardiovascular disorders] p. 201-32.

ARCHIV FÜR MIKROBIOLOGIE (Berlin)

Arch. Mikrob., Berl. 32(2) 1959

1903 HARDER R, GALLWITZ-UEBELMESSER E Über niedere Erdphycomyceten Australiens. [Lower earth fungi of Australia] p. 115-26.

1904 WAHLIG H Properdin-System und Antikörperbildung. I. Der Serum-Propertinspiegel von Kaninchen während der Immunisierung mit Mycobacterium tuberculosis. [The properdin system and antibody formation. I. The serum properdin level in rabbits during immunisation with Mycobacterium tuberculosis] p. 127-37.

1905 KAPLAN R W Studien über die UV-Mutabilität verschiedener Stämme von Serratia und über die Natur der Färbungsmutationen. [Studies on ultraviolet mutability of various strains of Serratia and the nature of color mutations] p. 130-59.

1906 WINKLER U Qualitative und quantitative Experimente über Transduktion mit neu isolierten Salmonella-Phagen. [Qualitative and quantitative experiments on transduction with newly isolated Salmonella phages] p. 161-86.

1907 FROMMER W Zur Systematik der Actinomyces bildenden Streptomyces. [Systematics of actinomyces-forming Streptomyces] p. 197-206.

1908 KATING H Über das Amidspaltungsvermögen von Endomycopsis vermicis, Torulopsis utilis und Willisia anomala. [Amidase-splitting capacity of Endomycopsis vermicis, Torulopsis utilis and Willisia anomala] p. 207-18.

Arch. Mikrob., Berl. 33(3) 1959

1909 SCHWEIGHOFER D, STARLINGER P Zur Prototypisierung von E. coli B mit Lysogen und Versen. [Formation of protoplasts of E. coli with lysogen and versene] p. 219-23.

1910 SCHMIDT H L Beitrag zur Ermittlung der Pilzbesiedlung bei natürlichen Böden und ihrer Kennzeichnung durch ein besonderes Isolierungsverfahren. [Study on determination of fungus flora in natural soil and its recognition by a special isolation method] p. 224-33.

1911 LINDE K Über ein symbiotisches Phänomen zwischen ammoniumverarbeitenden Darmbakterien und einem apathogenen gramnegativen Bakterium in synthetischer Nährlösung. [A symbiotic phenomenon between ammonium-treated intestinal bacteria and an apathogenic gram-negative bacterium in synthetic culture solution] p. 234-42.

1912 LINDE K Chemische Ursachen einer Symbiose zwischen ammoniumverarbeitenden Darmbakterien mit einem unbekannten gramnegativen Bakterium in synthetischer Nährlösung. [Chemical caused of a symbiosis between ammonium-treated intestinal bacteria with an unknown gram-negative bacterium in synthetic culture solution] p. 243-53.

1913 PROCTOR M H, WILSON P W Nitrogen fixation by Achromobacter spp. p. 254-60.

1914 GAERTNER A Versuche zur künstlichen Kultur von Phytophthora infestans de Bary. I. Bedarf und Wirkung einiger anorganischer Salze in Nährlösung. [Studies on artificial culture of Phytophthora infestans de Bary. I. Requirement and effect of some anorganic salts in culture medium] p. 261-9.

1915 ALLEN M B Studies with Cyanidium caldarium, an anomalously pigmented chlorophyte. p. 270-7.

1916 PRÄVE P Stoffwechsel und Actinomycetablindung von Streptomyceten. [Metabolism and actinomycin formation of Streptomycetes] p. 278-85.

1917 PRÄVE P Citronensäurecyclus und Actinomycetablindung. [The citric acid cycle and actinomycin formation] p. 286-95.

1918 HALBSGUTH W, RUDOLPH H Untersuchungen über die Wärmeaktivierung der Sporangiosporen von Phycomycetes blakesleeanus. I. [Studies on warm activation of sporangiospores of Phycomycetes blakesleeanus. I.] p. 296-308.

1919 BAHADUR K, RANGANAYAKI S A study of the influence of zinc ions on the production of 2, 3 butanediol by Pichia indica. p. 309-11.

1920 PAUL H L, QUANTZ L Über den Wechsel der Konzentration des Echtes Ackerbohnenmosaikvirus in Ackerbohnen. [Change of concentration of Vicia faba mosaic virus in broad beans] p. 312-8.

ARCHIV FÜR OHREN-, NASEN- UND KEHLKOPFHEILKUNDE vereint mit ZEITSCHRIFT FÜR HALS-, NASEN- UND OHRENHEILKUNDE (Berlin)

Arch. Ohr. &c. Heilk. 173(2) 1958

1921 MESSERKLINGER W Die Schleimhaut der oberen Luftwege im Blickfeld neuerer Forschung. [Mucosa of the upper respiratory tract from the standpoint of modern research] p. 105-16.

1922 SCHWARZ M Schleimhaut und Pneumatisation. [Mucosa and pneumatization] p. 116-27.

1923 NAUMANN H H Intravitalbeobachtungen an der Nasenschleimhaut. [Intravital observations on the nasal mucosa] p. 127-31.

1924 WUSTROW F Das Bild der menschlichen Nasenschleimhaut im Laufe des fetalen und postnatalen Lebens. [Human nasal mucosa during fetal and postnatal life] p. 131-5.

1925 PESCHKE W Zur Symptomatik und dem Verlauf von Nasenerkrankungen und ihr Zusammenhang mit der Konstitution. [Symptoms and course of nasal diseases and their relation to constitution] p. 135-9.

1926 KELLNER G, RICHTER O B Zur Konservierung von Flimmerepithelien im Hinblick auf cytologische Testverfahren. [Preservation of ciliated epithelium with reference to cytological tests] p. 140-1.

1927 HERRMANN R Die Anwendbarkeit und Methodik der Gewebslichtung in der Hals-, Nasen-Obere-Heilkunde. [Uses & method of tissue culture in otorhinolaryngological therapeutics] p. 141-5.

1928 LEIMSNER K Flammenphotometrische und histochemische Untersuchungen des Mineralstoffwechsels entzündeter Nasenohr-schleimhäute. [Flame photometry and histochemical research of mineral metabolism in inflamed sinus mucosa] p. 145-8.

1929 HUSSAREK M, NEUHOLD R über das Elektrolyt-Gleichgewicht bei Entzündungen der oberen Luftwege. [Electrolyte balance in inflammations of upper respiratory tract] p. 148-51.

1930 FEMENIC B, KRAJINA Z, LAKIC J, TABORSKY J Weitere experimentelle Untersuchungen über die Beziehungen des hepatorenalen Systems zur respiratorischen Schleimhaut. [Further experimental research on the relationship between hepatorenal system and respiratory mucosa] p. 151-5.

1931 SCHWETZ F Der Einfluss der allgemeinen vegetativen Reaktionlage auf das Ausmass exogener Schädigungen der Nasenschleimhaut. [Effect of general autonomic reaction on the extent of exogenous damages to nasal mucosa] p. 155-60.

1932 BAUER E Vergleichende histologische Untersuchungen der Nasen- und Kieferhöhlen-schleimhaut. [Comparative histological research on mucosa of nasal and maxillary sinuses] p. 160-8.

1933 BURIAN K Auffallende Reaktionen der Nasenschleimhaut nach verschiedenen Lokalschädigungen. [Noticeable reactions of nasal mucosa after various local injuries] p. 177-9.

1934 KRAHL P, MAIER E Die Behandlung des experimentellen, strahlenbedingten Larynxödems mit Cortisonderivaten. [Treatment of experimental radiation-induced laryngeal edema with cortisone derivatives] p. 179-81.

- 1935 MAJER E H Der Einfluss der Cortisontherapie auf die hyperplastisch-polyptischen Nasenschleimhäute im histologischen Bild. [Histologic effect of cortisone therapy on hyperplastic polyptous nasal mucosa] p. 182-5.
- 1936 WODAK E Über Manifestationen allergischer Schleimhautveränderungen der oberen Luftwege (Kieferhöhlenendoskopie). [Manifestations of allergic mucosal changes of the upper respiratory tract (endoscopy of the maxillary sinus)] p. 186-9.
- 1937 DRABE J Das agglutinatorische Verhalten des Serums und reticulocytären Organen bei Einwirkung lebender und abgetöteter Bakterien auf die Schleimhaut des Nasen-Rachenraumes. [Agglutinative behavior of blood serum and reticulocytären organs under the effect of living and dead bacteria on the nasopharyngeal mucosa] p. 189-93.
- 1938 MÜLLER E Plattenepithelmetaplasie und inneres Kehlkopfcarcinom. [Pavement epithelial metaplasia and internal laryngeal carcinoma] p. 193-9.
- 1939 MORITZ E, KUNZ C, FLAMM H Mikrobiologische Verhältnisse des Tracheobronchialbaums bei Tracheotomierten. [Microbiological status of tracheobronchial trunk in tracheotomized patients] p. 200-3.
- 1940 HÜNNERMANN T Nasenobstruktionskrankheiten als zentrales Problem im Aufgabenfeld des Hals-Nasen-Ohrenarztes. [Diseases of the paranasal sinus as a central problem in otorhinolaryngology] p. 204-9.
- 1941 THEISING G Die zunehmende Bedeutung der Mykosen an den Schleimhäuten der oberen Luftwege. [Increasing importance of mycoses of mucosa of the upper respiratory passages] p. 210-5.
- 1942 TIMM C Die Bedeutung chronischer Schleimhautentzündungen von Nase und Nebenhöhlen bei bronchopulmonären Erkrankungen und Epistaxis. [Importance of chronic mucosal inflammations of the nose & sinuses in bronchopulmonary diseases & epistaxis] p. 216-22.
- 1943 KRASNIC M Die Otitis und Parasititis serosa, neu und einheitlich aufgefasst. [Otitis and parasititis serosa from a modern and unified viewpoint] p. 223-5.
- 1944 FLEISCHER K Vergleichende histologische und kattenmetastische Untersuchungen bei papillären Fibroepitheliomen der Nase. [Comparative histological & kattenmetastische studies in papillary fibroepitheliomas] p. 225-31.
- 1945 SCHÜRER R Grosse intrakranielle Siebbeinempneumose nach dem Boden einer Siebbeinpolypose. [Large intracranial ethmoid pneumatosis following ethmoid polyp] p. 232-4.
- 1946 THULLEN A Die Torwaldsche Krankheit, ein Beitrag zur Erkrankung des Nasenrachens. [Torwald's disease, a disease of the nasopharynx] p. 234-40.
- 1947 KIEZT H Kontinuierliche Geräuschaudiometrie mit und ohne Adaptation. [Continuous sound audiometry with & without adaptation] p. 243-8.
- 1948 ZANGEMEISTER H E Kontinuierliche Geräuschaudiometrie mit und ohne Adaptation. [Continuous sound audiometry with & without adaptation; clinical & diagnostic viewpoints] p. 248-52.
- 1949 WAGEMANN W Über monaurale, peristimulierende Belastungsmessungen. [Monaural, peristimulatory load measurements] p. 253-4.
- 1950 VOSTEEN K H Die Readaptation des Ores bei Normalhörenden und Schwerhörigen. [Readaptation of the ear in deaf and normal persons] p. 254-8.
- 1951 MEYER ZUM GOTTESBERGE A Die Knochenleitung beim Fensterbrennen und beim Fensterverschließen. [Bone conduction in post-ventrator hearing and in fenestration operation] p. 259-63.
- 1952 NARHEDROCK K H Feinere Hirschfeldsche Bestimmungen mit dem modifizierten Békésy-Audiometer nach Feldtkeller-Zwicker. [More hearing threshold determination with the Feldtkeller-Zwicker modification of the Békésy audiometer] p. 263-71.
- 1953 HAMMER G, RÄDBERG C Anatomisch-röntgenologische Studien über die Verhältnisse zwischen Sella turcica und Sinus sphenoidalis. [Anatomical and roentgenological studies on the relationship between sella turcica and sphenoid sinus] p. 276-82.
- 1954 BERENDE J Die Schwingungsform der Stimmlippen beim Abblenden des Kehlkopfes ohne Intubation. [Vibration of the vocal cords during insufflation of the larynx without intubation] p. 283-5.
- 1955 MOSER F Periphere und zentrale Recurrenznervenschädigungen und ihre Auswirkungen. [Peripheral and central recurrent nerve injuries and sequelae] p. 285-9.
- 1956 HAAS E Zur Therapie der Vagusneuritis. [Treatment of vagus neuritis] p. 289-95.
- 1957 HOMMERICH K W Histologische Untersuchungen an Glomustumoren. [Histological studies of glomus tumors] p. 296-300.
- 1958 BERGER F Die Resektion des Sinus pyriformis bei der Blockoperation des Hypopharynx- bzw. äußeren Larynxcarcinoms. [Resection of the sinus pyriformis by the bloc technique in carcinoma of the hypopharynx or external larynx] p. 301-3.
- 1959 BIRNMEYER G Thierisch-Lappen-Plastik zur Rekanalisierung des Larynx und des Oesophagus. [Thierisch flap plastic surgery in revascularization of the larynx and esophagus] p. 308-11.
- 1960 JAKOBI H, MÜLLER O Die körperliche Belastungsfähigkeit glottischschlossloser Patienten. [Work capacity in subjects with glottic closure defect] p. 312-6.
- 1961 BIESALSKI P Die weitere Entwicklung flexibler Kunststoffkanülen. [Further development of flexible synthetic canulas] p. 316-23.
- 1962 SCHWAB W, SCHÖNFELD K Farbphotographische Untersuchungen in der Speiseröhre mittels eines Foto-Oesophagoskops mit Luftaufbläsvorrichtung. [Color photography studies of the esophagus with a photo-oesophagoscope with air inflation apparatus] p. 323-4.
- 1963 FALK P Nachweis von Thyrothormonen in den Tonsillen. [Demonstration of thyrothormone in the tonsils] p. 325-31.
- 1964 HANDL K Zur Therapie des Tuben-Mittelohrkatarrhs mit einem Sympathicolycium. [Therapy of eustachian tube and middle ear catarrh with a sympathicolycium] p. 333-6.
- 1965 GÜNNEL F Über den Abbau der Gehörknöchelchenkette bei entzündlichen Vorgängen im Mittelohr. [Degeneration of the chain of auditory ossicles in inflammatory processes of the middle ear] p. 336-40.
- 1966 KORNHUBER H, WALDECKER G Akute isolierte periphere Vestibularstörungen. [Acute isolated peripheral vestibular disorders] p. 340-6.
- 1967 WAGEMANN W Nystagmographische Beobachtungen bei kalorischer Dauerbelastung eines Bewegungsgapparates. [Nystagmographic observations in prolonged caloric loading of a semicircular canal] p. 346-51.
- 1968 MITRDNOWICZ-MODRZEJEWSKA A Die Veränderung der Vestibular-Chronaxie durch akustische Reize. [Change of vestibular chronaxie due to acoustic stimulation] p. 351-3.
- 1969 ŠERČER A Die ontogenetische Entwicklung der Labyrinthkapule und ihre Beziehungen zur Otolithose. [Ontogenetic development of the labyrinth capsule and its relations to otolithosis] p. 357-68.
- 1970 DETZEL K Über das gleichzeitige Vorkommen von Otolithose und chronischer Mittelohrentzündung (mit und ohne Coalestoma). [Simultaneous presence of otolithosis and chronic otitis media (with and without coalestoma)] p. 368-70.
- 1971 SCHICKER S Zur Histologie der Gefäße des Lig. spirale. [Histology of vessels of the spiral ligament] p. 370-7.
- 1972 HEERMANN H Sind der Schneckenwindungen ein Synchronisationsorgan? [Cochlear spirals as a synchronization organ] p. 377-80.
- 1973 YANNOULIS G, MANOLIDES I Über den Salivarausfluss der Parotis nach Radikaloperation und Lemper-Operation. [Salivary secretion of the parotid gland after radical operation and Lemper operation] p. 380-5.
- 1974 DARAJAS J Jr Beitrag zum Studium der Physiologie des fenestrierten Ores. [A study of the fenestrated ear] p. 382-4.
- 1975 POMPE J, PODREBERSEK S Untersuchungen des Serumweißbildes bei Menière'scher Krankheit. [Studies on the serum protein picture in Menière's disease] p. 384-8.
- 1976 HERRMANN A, MÜNDLICH K Kann die operative Eröffnung des Vestibuli labyrinthi verantwortet werden? [Defense of surgical opening of the vestibular labyrinth] p. 388-90.
- 1977 RAMBERGER C, LEDÉN G Transmetalläre Myringotomie bei Unterbrechung der Gehörknöchelchenkette. [Transmetalläre myringotomy in interruption of the chain of the auditory ossicle] p. 390-5.
- 1978 BOENIGGHAUS H G Die Indikation zur Tympanoplastik nach Schläfenlappenbruch. [Indication for tympanoplasty after temporal bone fracture] p. 395-401.
- 1979 ROSSBERG G Über akustische Eigenschaften des plastischen Trommelfellrekonstruktion. [Acoustic features of plastic tympanic membrane reconstruction] p. 401-4.
- 1980 ZANGEMEISTER H E Stapesplastik zwecks Funktionserhaltung der Schallleitungsbahn nach Eröffnung des ovalen Fensters bei nicht gelungener Mobilisation. [Stapes plastic surgery for the purpose of preservation of function of the sound conduction chain after opening of the oval window in unsuccessful mobilization] p. 404-8.
- 1981 NEVELING R Die Behandlung des Herzstillstandes bei häm., nieren- und ohrärztlichen Eingriffen. [Treatment of cardiac arrest in otorhinolaryngological surgery] p. 412-6.
- 1982 SCHUBERT K Ergebnisse der Vestibulotomie bzw. Fensterung der Steigbügel-Platzplatte. [Results of vestibulotomy or fenestration of the base of the stapes] p. 418-22.
- 1983 GELLER H G Die Pathogenese des Mikulic-Syndroms. [Pathogenesis of Mikulic syndrome] p. 423-30.
- 1984 BABLIK L Zur Pantothensäurebehandlung von Schleimhauterkrankungen. [Pantothenic acid therapy of mucosal diseases] p. 430-3.
- 1985 JESCHKE J Die Ekidomie des M. cricothyroideus als zusätzlicher Eingriff zur Lateralfixation. [Excision of cricothyroid muscle as supplementary surgery to lateral fixation] p. 433-40.
- 1986 MAJER E H, RIEDER W Über eine Modifikation der Laryngotomie unter Erhaltung der Luftwege. [Modification of laryngotomy with preservation of the air passages] p. 442-8.
- 1987 KÖNIG G Zur Technik der Bronchoskopie im Alter. [Technique of bronchoscopy in the aged] p. 447-9.
- 1988 SIGHART H Über die Bedeutung der Endoskopie in der Altersotitis. [Significance of endoscopy in otitis in the aged] p. 449-51.
- 1989 FRITZ K Funktionelle Nasencheidewandoperationen. [Functional operations of the nasal septum] p. 452-7.
- 1990 HAUKE E Zur Wiederherstellungschirurgie nach intrakraniellen Komplikationen. [Restorative surgery after intracranial complications] p. 458-60.
- 1991 MÜLLER K Bestrahlung des Epipharynx mit Radio-Kobalt bei Schallleitungsstörungen. [Irradiation of the epipharynx with radio-cobalt in sound conduction disorders] p. 462-6.
- 1992 BRUNAR N Tympanoplastik mit Erhaltung des Gehörganges. [Tympanoplasty with preservation of the auditory passage] p. 466-9.
- 1993 DWORACKI K H Stapesmobilisation durch peristapedale Osteotomie. [Stapes mobilization by peristapedal osteotomy] p. 469-74.
- 1994 KROATH F, DOUBEK F Prüfung des Lautverständnisses als Ergänzung zu den üblichen Sprachverständnistests. [Determination of sound understanding as supplement to the usual speech tests] p. 474-9.
- 1995 LULLIES H Zur Frage der Erzeugung und Beeinflussung elastischer Schwingungen in querstreiften Muskeln durch Nervenimpulse. [Problem of induction and influencing of elastic vibrations in striated muscles by nerve impulses] p. 480-90.
- 1996 KRMPOTIĆ J Anatomisch-histologische und funktionelle Verhältnisse des rechten und linken Nervus recurrens mit Rücksicht auf die Geschwindigkeit der Impulsleitung bei einer Ursprungsanomalie der rechten Schlüsselbeinarterie. [Anatomical-histological and functional relationships of the right and left recurrent laryngeal nerve with reference to the speed of impulse conduction in a congenital anomaly of the right clavicular artery] p. 490-6.
- 1997 DUNKER E, SCHLOSSHAUER B Über Anspannung und Schwingungsform der Stimmlippen. [Tension and vibration form of the vocal cords] p. 497-500.
- 1998 PAULSEN K Über die Bedeutung von Muskelspindeln und Schleimhautrezeptoren bei der Phonation. [Significance of muscle spindles and mucous membranes receptors in phonation] p. 500-3.
- 1999 SMITH S Diplophonie und Luftschallexplosionen. [Diplophonia and air conduction explosions] p. 504-8.
- 2000 MEISTER F J Phonetische und physiologische Zusammenhänge bei der Sprachgehörverlustbestimmung. [Phonetic and physiological relationships in determination of speech hearing loss] p. 513-5.
- 2001 BECKMANN G Erfahrungen über die Verbesserung des Sprachverständnisses durch Lautstärkeregulierungen. [Experience in improvement of speech understanding by practice in sound differentiation] p. 519-9.
- 2002 JAKOBI H Die Bedeutung des Hörgerätes für die Sprachentwicklung bei Kleinkindern. [Significance of the auditory apparatus for speech development in small children] p. 519-23.
- 2003 SCHILLING A Über Sprechverständlichkeitstests. [Measurement of speech comprehension; Marburg speech test] p. 523-7.
- 2004 WINCKEL F Über die Grundtonbewertung im Spektrum. [Evaluation of the fundamental tone in the spectrum] p. 527.
- 2005 BAUER H Beitrag zur Ätiologie des Stigmatismus nasalis anhand familiärer Vorkommnisse. [Study on etiology of stigmatismus nasalis determined by familiar occurrence] p. 528-9.
- 2006 WEIHS H Der Einfluss benachbarter Bewegungssysteme auf die Hervorbringung der Oesophagussprache. [Effect of movement of adjoining organs on production of esophageal speech] p. 529-33.
- 2007 SCHÖNHART E, BIRNMEYER G Umstellung von Pharynxsprache auf normale Stimmgebung nach Bestrahlung einer 12 Jahre bestehenden Larynxatresie. [Conversion of pharyngeal speech to normal after correction of laryngeal atresia of 12 years duration] p. 533-6.
- 2008 IMRE V Zur Genese und Therapie der Gaumensegelfisteln. [Genesis and therapy of soft palate insufficiency] p. 536-9.
- 2009 LACZKOWSKA M Die postoperative Behandlung der Lippen-Kiefer-Gaumenspalten. [Postoperative treatment of harelip and cleft palate] p. 539-43.
- 2010 SCHLORHAUER W Sprache, Gehör und Motorik; Untersuchungen an Taubstummen. [Speech, hearing and motor function; studies on deaf mutes] p. 543-6.
- 2011 GUTZMANN H Über die Voraussetzungen eines erfolgreichen Gesangsstudiums. [Requirements for a promising singing career] p. 546-50.

ARCHIV FÜR PSYCHIATRIE UND NERVENKRANKHEITEN VEREINIGT MIT ZEITSCHRIFT FÜR DIE GESAMTE NEUROLOGIE UND PSYCHIATRIE (Berlin)

Arch. Psychiat., Berl. 198(3) 1959

- 2012 MAYER-GROSS W Hans W. Grubbe zum Gedächtnis. [In memoriam Hans W. Grubbe] p. 253-6.
- 2013 WIESER S, DOMANOWSKY K Das Schreckverhalten des Säuglings; Schreck- und Moro-Reflex. [Behavior pattern of infant in startle; startle pattern & Moro reflex] p. 257-66.
- 2014 WIESER S, DOMANOWSKY K Zur Ontogenese und Pathologie des Schreckverhaltens. [Ontogenesis & pathology of the startle behavior] p. 267-73.
- 2015 NIEDERMEYER E, PROKOP H Zum klinischen Bild der Alkohol-Polyneuritis. [Clinical aspects of alcoholic polyneuritis] p. 274-86.
- 2016 PILLER G Über die Faserdegeneration der Fimbria hippocampi nach Ausfall der Ammonshornrinde und der benachbarten Gebiete. [Fibrous degeneration of the fimbria hippocampi after elimination of the cornu Ammonis cortex & its adjoining regions] p. 287-302.
- 2017 HIRSCHMANN J Die neurologische und konstitutionsbiologische Diagnose der basalen Impression. [Neurological & constitutional-biological diagnosis of basilar impression] p. 303-16.
- 2018 MATTYUS A, JOBST C Zur Histopathologie und Histochemie der Hurler-Pfaunderschen Krankheit (Gargoylismus). [Histopathology & histochemistry of the Hurler-Pfaunder disease (gargoylism)] p. 317-30.

- 2019 WEISBERG W Beitrag zur Pathogenese cerebraler und spinaler Gewebeschäden bei Panarteritis nodosa (P.n.); klinische und pathologisch-anatomische Studie. [Pathogenesis of cerebral & spinal tissue lesions in panarteritis nodosa; a clinical & anatomopathological study] p. 331-64.

Arch. Psychiat., Berl. 198(4) 1959

- 2020 PLOEGER A Hauttemperaturmessungen beim Rückversuch; ein modifizierter Rückversuch zur Prüfung auf cerebrale Gefäßschwäche. [Skin temperature measurement in the leading experiment; a modified leading experiment for test of cerebral blood vessel weakness] p. 363-79.
- 2021 PETRILOWITSCH N Die hypochondrische Euphorie; ein Beitrag zur Kenntnis atypischer Psychosen und ein Ausblick auf deren Bedeutung für das Problem der Endogenität. [Hypochondric euphoria; a study on recognition of atypical psychoses and its significance for the problem of endogeneity] p. 380-98.

2022 PETRILOWITZ N Beitrag zur Frage der Provocation endogener Psychosen durch exogene Schiden. [Study on the problem of provocation of endogenous psychoses by exogenous causes] p. 399-404.

2023 PORTUS W Hirnverletzung und arterio-sclerotische Carotisvernarbung, zugleich ein Beitrag zur Lokalpathogenese der Arterio-sclerose. [Brain injury and arteriosclerotic carotid calcification with a study on local pathogenesis of arteriosclerosis] p. 405-26.

2024 TARISKA S Zur Entstehung geschilderter Entmarkungsherde an Hand einer der Encephalitis concentrica (Bald) nahestehenden Falle. [Origin of stratified demyelination foci in a case resembling encephalitis concentrica (Bald)] p. 427-37.

2025 BUSCH W Die Poliomylitis bei Jugendlichen und Erwachsenen; Bericht über 154 Fälle aus den letzten 3 1/2 Jahren. [Polio-mylitis in adolescents and adults; report on 154 cases from the past 3-1/2 years] p. 436-55.

2026 PAULEKHOF B Über die Auslösung endogener depressiver Phasen durch situative Einflüsse. [Induction of endogenous depressive phases by situative influences] p. 450-70.

ARCHIVES D'ANATOMIE MICROSCOPIQUE ET DE MORPHOLOGIE EXPERIMENTALE (Paris)

Arch. anat. micr., Par. 47(3) July-Sept 58

2027 REINHOLD R Régulation de l'oeil et régénération du cristallin chez l'embryon de poulet opéré en culture in vitro. [Regulation of the eye and regeneration of the crystalline lens in chick embryo cultured in vitro] p. 341-57.

2028 CROSBIE Y Action de différents extraits d'organes sur l'embryon de poulet et sur des organes embryonnaires cultivés in vitro. [Effects of extracts of various organs on chick embryo and on embryonic organs cultured in vitro] p. 359-400.

2029 LAGE CDA Recherches sur le complexe hypophysaire de l'Hippocampus. [Study of the hypophysial complex of Hippocampus] p. 401-45.

2030 ASSENMACHER I Recherches sur le contrôle hypothalamique de la fonction gonadotrope pharyngosais chez le canard. [Study of the hypothalamic control of the gonadotrophic function of the anterior pituitary in ducks] p. 447-572.

ARCHIVES BELGES DE DERMATOLOGIE ET DE SYPHILIGRAPHIE (Bruxelles)

Arch. belg. derm. syph. 14(4) Dec 58

2031 DUPONT A, NESTOR Yernaux (1883-1958). p. 395-7.

2032 VAN CAMPENHOUT E L'emploi d'une nouvelle méthode d'impregnation argentique. [Use of a new method of silver impregnation] p. 398-402.

2033 DUPONT A, AUPAIX M, LELOU R Résultats de l'application de la technique de Van Campenhout aux tumeurs cutanées d'origine mélanocytique ou comportant une composante nerveuse (neurofibromatose de Recklinghausen, naevi cellulaires, tumeurs glomiques). [Results of the use of the Van Campenhout technique in skin tumors of nerve origin or containing a nerve component (Recklinghausen's neurofibromatosis, cellular nevi, glomus tumors)] p. 403-7.

2034 GAY PRIETO J, RODRIGUEZ PEREZ A P Nouveaux aspects morphologiques et histochimiques des terminaisons nerveuses sensitives. [Further morphological and histochemical aspects of sensory nerve endings] p. 408-11.

2035 BUREAU Y, BARRIERE H Acropathies ulcéro-mutilantes pseudo-syphilitiques. [Non-familial pseudo-syphilitic acropathies ulcéro-mutilantes of the lower extremities] p. 412-22.

2036 ORMEA F Sur la pathogénie neuro-végétative de la maladie sclérodermique. [Neurovegetative pathogenesis of scleroderma] p. 423-32.

2037 DUPONT A Naevi bleus, tumeurs ner-veuses. [Blue nevi, nervous tumors] p. 433-9.

2038 VANDAELE R Note sur les tumeurs cutanées à allure de corpuscules tactiles de Vater-Pacini. [Note on cutaneous tumors resembling the tactile corpuscles of Vater-Pacini] p. 440-7.

2039 DUPOUT A, AUPAIX M Les altérations des nerfs dans la lichenification circonscrite nodulaire chronique (lichen obtusus corné, prurigo de Hyde). [Nerve changes in chronic nodular circumscribed lichenification (lichen obtusus corné, Hyde's prurigo)] p. 448-52.

2040 BOLGERT M, SOULE M Les facteurs psychiques dans les dermatoses. [Psychological factors in dermatoses] p. 454-71.

ARCHIVES OF DISEASE IN CHILDHOOD (London)

Arch. Dis. Childh., Lond. 34(173) Feb 59

2041 HURWITT E S The surgical importance of a persistent left superior vena cava. p. 1-4.

2042 BOWARD R Fessel chest: its effect on cardiac function. p. 5-7.

2043 GROB M, KOLB E Congenital aneurysm of the coronary artery. p. 8-13.

2044 RICKHAM P P Lung hernia secondary to congenital absence of ribs. p. 14-7.

2045 GRIEVE J A subhyoid median ectopic thyroid. p. 18-9.

2046 TAYLOR S Pyloric stenosis before and after Ramstedt. p. 20-3.

2047 REHBEIN F, YANAGISAWA F Complications after operation for oesophageal atresia. p. 24-9.

2048 WOLFROM I Rupture of the liver in the newborn. p. 30-2.

2049 NASH D F E Urethral plication in the management of urinary incontinence. p. 33-4.

2049A DRILLIN C M A longitudinal study of the growth and development of prematurely and maturely born children. III. Mental development. p. 37-45.

2050 DUTTON G The physical development of mongols. p. 46-50.

2051 MOULTON A L The place of oats in the coeliac diet. p. 51-5.

2052 BRANDON M G, KRIMAN B H, WILLIAMS C E Microcephaly in one of monozygous twins. p. 56-9.

2053 KATZUNI E, SANDBANK U Otolitis. p. 60-2.

2054 DICKSON W, WOODCOCK R C Visceral larva migrans. p. 63-7.

2055 PHILPOTT M G, PLAYER H P Acute pellagra in a child under treatment with isoniazid. p. 68-9.

2056 ROXBURGH R C, HAAS L The diagnostic importance of glycosuria in lead poisoning in childhood. p. 70-3.

2057 HALLOWELL M Acute haemolytic anaemia following the ingestion of para-dichlorobenzene. p. 74-7.

2058 FARQUHAR J W The child of the diabetic woman. p. 76-98.

ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)

Arch. Inst. Pasteur Guyane Fr. 19(446) May 58

2059 FLOCH H, FAURAN P Isodides de la Guyane et des Antilles Françaises. p. 1-94.

Arch. Inst. Pasteur Guyane Fr. 19(447) June 58

2060 FLOCH H, MAILLOUX M Apparition rapide de plusieurs cas de lépre tuberculoïde chez des enfants récemment vaccinés au B.C. B.C.G. en pays d'endémicité lépreuse. [Rapid appearance of many cases of tuberculoïd leprosy in children recently vaccinated with BCG in country with leprosy endemicity] p. 1-6.

Arch. Inst. Pasteur Guyane Fr. 19(448) June 58

2061 FLOCH H, MAILLOUX M Essai de déparasitisation intestinale par la doxéine. [Trial intestinal deparasitization with doxéine] p. 1-5.

Arch. Inst. Pasteur Guyane Fr. 19(449) July 58

2062 FLOCH H, MAILLOUX M Action de la D-cycloserine sur la lépre lèpreomatoseuse. [Effect of D-cycloserine on lepromatous leprosy] p. 1-5.

Arch. Inst. Pasteur Guyane Fr. 19(450) Aug 58

2063 FLOCH H, MAILLOUX M Adjonction d'antibiotiques fongiques au traitement sulfone antilepreux. [Addition of fungic antibiotics to antileprosy sulfone therapy] p. 1-8.

ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THERAPIE (Gand)

Arch. internat. pharm. dyn., Gand

118(3-4) 1 Feb 59

2064 HONG S S, CHO K O Some observations on the reduction of thiopental sleeping time induced by fat in frogs and rabbits. p. 249-57.

2065 TEKUNARAYANAN M O, SHIRI M Properties of sambucinin, an antituberculous substance derived from *Fuarius sambucinum* Fockel. p. 258-64.

2066 VINCENT D, SEGONZAC G Sur l'inhibition de la cholinestérase sérique in vivo par l'éserine et ses relations avec la potentialisation acetylcholinique. [The in vivo inhibition of blood cholinesterase by eserine and its relation to the potentiation of acetylcholine] p. 265-73.

2067 CLARKSON T S, KING J S Jr, WARNOCK M H, LEAKE H H The mechanism of the hypohelotizing effect of gallophen. p. 274-83.

2068 ROTH Z Studien über Lokalanästhetika. XVI. Mathematische und statistische Bearbeitung einer neuen Auswertungsmethode der Ergebnisse bei pharmakologischen Prüfungen der Lokalanästhetika. [Studies on local anesthetics. XVI. Mathematical and statistical elaboration of a new method for the evaluation of the results of pharmacological tests of local anesthetics] p. 284-91.

2069 MÖRSCHER K, BODE H H Zur Beeinflussung der permeabilitätssteigernden Wirkung des Serotonins durch verschiedene Pharmaka. [The influence of various drugs on the permeability-increasing effect of serotonin] p. 292-7.

2070 SULMAN F G The mechanism of the push and pull principle. II. Endocrine effects of hypothalamus depressants of the phenothiazine group. p. 298-307.

2071 KUBISTOVA J Parathion metabolism in female rat. p. 308-16.

2072 GRAHAM J D Antagonism by 2-haloalkylamine compounds of some actions of adrenaline, noradrenaline and isoprenaline on *Xenopus laevis*. p. 317-20.

2073 GODFRAND T, LUST P, STILLEMAN G Toxicité de l'œdème de brûlure de mammifère. [Toxicity of the edema fluid from burns in mammals] p. 327-30.

2074 MOORE K E, MURRAY J R, HUSTON M J Effect of antihypertensive drugs on the tissue respiration of normal and hypertensive rats. p. 340-9.

2075 GITTER S, KOCHWA S, DANON F, DE VRIES A Disk-sphere transformation and inhibition of rouleaux formation and of sedimentation of human red blood cells induced by *Viperina* xanthine alkaline venom. p. 350-7.

2076 IRWIN S, SLABOK M, DEBIASE P L, GOVIER W M Perphenazine (trifluoro), a new potent tranquilizer and antiemetic. I. Behavioral mode of action. p. 358-74.

2077 ROTH F E, IRWIN S, ECKHARDT E, TABACHNICK I J, GOVIER W M Perphenazine (trifluoro), a new potent tranquilizer and antiemetic. II. General pharmacology. p. 375-83.

2078 MENSCH M H, JONGH G K DE The influence of atropine, scopolamine, morphine, meperidine, metrazol and metamfetamine on the duration of action of ether in the rat. p. 384-92.

2079 ROSSUM J M VAN, ARIENS E J Pharmacodynamics of drugs affecting skeletal muscle; structure-action relationships in homologous series of quaternary ammonium salts. p. 393-417.

2080 ROSSUM J M VAN, ARIENS E J Pharmacodynamics of parasympathetic drugs; structure-action relationships in homologous series of quaternary ammonium salts. p. 418-48.

2081 ROSSUM J M VAN, ARIENS E J Pharmacodynamics of drugs affecting the blood pressure; structure-action relationships of quaternary ganglionic and parasympathetic drugs. p. 447-66.

2082 PREZIOSI F, BIANCHI A, LOSCALZO B, DE SCHAEFFRYVER A F On the pharmacology of chlorothalidate, with special regard to its diuretic and anti-hypertensive effects. p. 467-95.

Arch. internat. pharm. dyn., Gand 118(1-2)

1 Mar 59

2083 LONGO V G Action of hemicholinium No. 3 on phrenic nerve action potentials. p. 1-8.

2084 RUMKE C L The influence of atropine on the toxicity of dihalobutone, thiopentone and pentobarbital (with an appendix on sequential toxicity testing). p. 10-9.

2085 REITZEL N L, LONG J P The neuro-muscular blocking properties of 4, 4', dimethylethanolamino 4, 4' biacetoephene (hemicholinium). p. 20-30.

2086 LARSON P S, FINNEGAN J K, SMITH R B Jr, HAAG H B, HENNIGER G R, PATTERSON M Acute and chronic toxicity studies on 2, 4-dinitro-6-(1-methylphenyl)-phenyl crotonate (karthane). p. 31-42.

2087 DANIEL E E, DODD A, HUNT J Effects of pitressin and isoproterenol on aorta electrolytes. p. 43-55.

2088 HALPERN B N, LIACOPULOS P, LIACOPULOS-BRIOT M Recherches sur les substances exogènes et endogènes agissant sur la perméabilité capillaire et leurs antagonistes. [Studies on exogenous and endogenous substances acting on capillary permeability and their antagonists] p. 56-101.

2089 EZEKES L, LÉNÁRD G, TÖRÖC T Effect of atrophine on myocardial metabolism of normal and hypoxic rats. p. 102-9.

2090 MOE R A, HUNT W H A method for comparing the cardiotoxicities of contrast media. p. 110-8.

2091 KOPF R, NIELSEN I M Pharmacologische Eigenschaften einiger Phenylindol-derivate. [Pharmacological properties of some phenylindol derivatives] p. 119-32.

2092 LECOMTE J, GRÉVISEUX J, BEAUMARAGE M L Potentiation par l'hydrocortisone des effets moteurs de l'adrénaline. [Hydrocortisone potentiation of the motor effects of adrenalin] p. 133-41.

2093 STALPORT J, NICOLAS E, DEMELENNE A, HORECZKI G Sur la pharmacologie de la voie biliaire principale. [Pharmacological reactions of the common bile duct] p. 143-61.

2094 HANNA C Papaverine analogs. VII. Studies on the time of onset of coronary dilator action. p. 162-7.

2095 HANNA C, MACMILLAN W H Intracellular distribution of drugs. I. Effects of cations on the intracellular liver distribution of meperidine (N, N, N-trimethylpiperidine). p. 188-76.

2096 STERN P, ADAMI S Die Rolle des Histamins bei der Resorption durch die Haut. [The role of histamine absorption through the skin] p. 177-82.

2097 CARPI C Azione dell'oleandomicina sul comportamento elettroretico delle proteine plasmatiche di coniglio. [The effect of oleandomycin on the electrophoretic behavior of blood proteins from rabbits] p. 163-8.

2098 JOUVET M, COURJON J Etude neurophysiologique de l'action centrale du chlorhydrate de l'ester méthylique de l'acide phényl piperidyl acétique (ritaline). [Neurophysiological study of the central action of methyl o-phenyl-2-piperidineacetate hydrochloride (ritaline)] p. 189-93.

2099 ANGKAPINDU A, STAFFORD A W, THORP R H The influence of cardiac glycosides on the demethylation of adenosine and the adenine nucleotides. p. 194-204.

2100 LA BARRE J, FLISNIER H A propos des propriétés antispasmodiques et bronchodilatatrices du chlorhydrate de narcotine. [The antispasmodic and bronchodilating properties of narcotine hydrochloride] p. 205-13.

2101 PAGE I H, WOLFORD R W, CORCORAN A C Pharmacological and clinical observations on 1-(3-methoxyphenyl) piperazine. p. 214-24.

2102 LEUSEN I, LACROIX E, DEMESTER G Quelques propriétés pharmacodynamiques de la tétrabenzazine, substance libératrice de sérotonine. [Some pharmacodynamic properties of tétrabenzazine, a serotonin-liberating substance] p. 225-31.

2103 STORMORKEN H The antiserotonin effect of the benzyl analog of bufotenin (BAB) and the benzyl analog of serotonin (BAS) in the isolated guinea pig lung. p. 232-7.

2104 STORMORKEN H On the pharmacology of the isolated sensitized guinea pig lung. p. 238-44.

July 1959

CURRENT LIST of MEDICAL LITERATURE

2105-2184

2105 PLUMMER A J, BARRETT W E, MAXWELL R A, FINOCCHIO D, LUCAS R A, KARL A E. Hypotensive properties of aroclor 1248, an ester of methyl reserpine. p. 545-57.

2106 BAUTHIER J, VANDERMEISEN H. Antagonisme entre le carbamate de propylthiopyranol et deux stimulants nerveux centraux. [Antagonism between propylthiopyranol carbamate and two central nervous stimulants] p. 545-57.

2107 CHARLIER P, PROST M, DIERCKX L, GUYSEN J M, URBAIN M, SINGIER J. Le carbamate de propylthiopyranol: étude pharmacologique et biologique. [Propylthiopyranol carbamate: pharmacological and biological study] p. 564-74.

ARCHIVES INTERNATIONALES DE PHYSIOLOGIE ET DE BIOCHIMIE (Lige)

Arch. internat. physiol., Lige 67(1) Feb 59

2108 CATE J T, BOELES J T, VISSER P. Significance of the intermuscular neurons in the production of spinal shock. p. 1-9.

2109 MILIC-EMILI G, CERRETELLI P, PETTI J M, FALCONI C. La consommation d'oxygène en fonction de l'intensité de l'exercice musculaire. [Oxygen consumption as a function of the intensity of muscular exercise] p. 10-4.

2110 GOUTIER R. La déoxyribonucléase acide de la rate après irradiation chez des rats normaux et des rats protégés par la cystamine. [The acid deoxyribonuclease of the spleen after irradiation of normal rats and of rats protected by cystamine] p. 15-23.

2111 MILKOVIĆ K, MILKOVIĆ S. The influence of adrenalectomy of pregnant rats on the reactivities of the pituitary-adrenal system of newborn animals. p. 24-8.

2112 BRICQUE-GRÉGOIRE S, FLORIEN M. Contributions à la biochimie du ver à soie. II. Teneur d'un tissu de Bombyx mori en eau intracellulaire et en eau extracellulaire, et répartition de l'acide dialysable dans ces deux fractions. The biochemistry of silkworms. II. The water content of the intracellular fluid and the extracellular fluid in a tissue of Bombyx mori and the distribution of dialyzable nitrogen between these two fractions] p. 29-34.

2113 CUYPER Y. Étude de la sécrétion urinaire chez le coq. [The study of uric acid in the cock] p. 35-42.

2114 KURIBAYASHI I. The effect of choline on the receptors for the sweating axon reflex. p. 43-53.

2115 BERNIMOLIN J, BRILL L, GOVAERTS J, GUILLAUME M, MILET A. The site of HCO₃ introduced into the rectum and the blood of the dog. p. 54-8.

2116 GELLHORN E. On successive autonomic induction of the parasympathetic system. p. 55-77.

2117 SELYE H, BAJUSZ E. Influence of blood pressure upon the production of myocardial necrosis by various agents. p. 78-88.

2118 BREMER A. Action excitatrice-sécrétoire gastrique de la ptyène hydrique. [Gastric excitatory and secretory action of an extract of fluid in the blood] p. 87-92.

2119 LEUREN I, LACROIX E. Influence of 5-hydroxytryptamine (serotonin) on the cat papillary muscle. p. 93-6.

2120 HUOT L, LEMONDE A. Variations des cations Mg, Ca, K et Na au cours de la croissance post-embryonnaire de Tribolium confusum Duvall (coléoptère: Tenebrionidae). [Variations in the content of Mg, Ca, K and Na ions during the post-embryonic growth of Tribolium confusum Duvall (Coleoptera: Tenebrionidae)] p. 97-104.

2121 BOURGAIN R. The inhibition of prothrombin activation by a lipid extract from beef brain. p. 100-3.

ARCHIVES DES MALADIES DE L'APPAREIL DIGESTIF ET DES MALADIES DE LA NUTRITION (Paris)

Arch. mal. app. digest., Par. 48(1-2) Jan-Feb 59

2122 LEGER I, CARRARA A, GUYET P. Indications et résultats de la pancréatostomie pour pancréatite chronique: étude de 30 observations personnelles. p. 1-30; discussion, p. 31-4.

2123 SARLES R, MURATORE R, SARLES J C. Lésion, supuration, fistulisée et tolérance glucidique au cours des pancréatites chroniques. p. 36-61.

2124 PAVEL I, CAMPEANU S. Les dyscrasies cholestycho-biliaires. p. 63-8.

2125 MOUCHET A, GORSE J. A propos d'un cas de pseudotumeur kystique du colon traitée par colectomie totale. p. 69-73.

2126 MALLET-GUY P, RICARD A, KESTENS P J. Valeur diagnostique du rapport phosphatase-bilirubine dans l'ictère d'après une nouvelle série de 140 cas opérés sous contrôle manométrique et radiographique. [Diagnostic value of blood phosphatase-bilirubin ratio in jaundice based on a new series of 140 cases operated on under manometric & radiographic control] p. 74-80.

2127 NEMOURS-AUGUSTE M. Étude de l'évacuation réflexe de la vésicule biliaire; réflexe bucco-vésiculaire par le repas rétréci. [Study of reflex evacuation of the gall-bladder; bucco-rectal reflex induced by Boyden meal] p. 80-7.

2128 JACQUET A, CLAY A, GUERRIN F, DEMAILLE A. À propos d'un cas de mélanome hépatique probablement primitif. [Case of probable primary melanoma of the liver] p. 89-92.

2129 RIBET M, HÉRAUD M, TOISON G. Hématémèse par tumeur sarcomateuse ouverte dans le duodénum. [Hematemesis caused by sarcomatous tumor invading the duodenum] p. 92-4.

2130 AUGUSTE C, MULLER A. Ponction-biopsie du foie suivie de mort. [Death following liver puncture biopsy] p. 94-7.

2131 DELANNOY E, SODT G, GODEFROY-VEDEVILLE Y. Deux cas de sarcome de la rate. [2 Cases of sarcoma of the spleen] p. 98-101.

2132 AUGUSTE C, RAZEMON P, SWYNGEDAUW J, JACQUET A, CLAY A, DEMAILLE A. Thoracostomie et hydrotomie hépatopulmonaire. [Lesions caused by thoracostomy & hepatopulmonary emphysema] p. 101-5.

2133 AUGUSTE C, PARES J, LAGACHE G, LUREZ J. Polypose associée à une rectocolite ulcéreuse. p. 105-7.

2134 BONTE G, DELACROIX R. Bénigne du cardia avec reflux. [Achalasia of the cardia with reflux] p. 107-8.

2135 DELACROIX R. À propos du traitement chirurgical des cancers oesophago-cardiaques. [Surgical treatment of esophageal, cardiac & curvature cancers] p. 108-11.

ARCHIVES DES MALADIES DU COEUR ET DES VESSEAUX (Paris)

Arch. mal. coeur 52(1) Jan 59

2136 LAUBRY C. Henri Vagues: 1860-1936. p. 1-9.

2137 SÉRAT L, FERRAN J, RENAI J, LÉNEUR Y. Étude angiocardigraphique de la vasomotricité pulmonaire au cours de l'obstruction artérielle pulmonaire par ballonnet. [Angiocardigraphic study of pulmonary vasomotricity during pulmonary artery obstruction by balloon catheter] p. 10-8.

2138 ORZEBIN P, EDOUARD P. Maladie d'Oleier à staphylocoque doré résistante aux antibiotiques, guérie après splénectomie et suture après valvulotomie pour R. A. calcifié. [Oleier's disease caused by antibiotic-resistant Staphylococcus aureus cured following splenectomy & valvulotomy for calcified aortic stenosis] p. 17-25.

2139 VAN DOGAERT A, FAHNEK E, DERBY G. Endomyocardite rhumatismale après cure chirurgicale d'une hernie diaphragmatique. [Rheumatic endomyocarditis following surgical treatment of diaphragmatic hernia; clinical case report] p. 28-31.

2140 FONTAINE R, LÉVY J G. Le syndrome des artères vides de sang observé à différents niveaux des gros vaisseaux de la base du cou et de l'extrémité supérieure; à propos de cinq observations personnelles. [So-called bloodless artery syndrome observed at the level of the major vessels of the base of the neck & the arm; 5 personal case reports] p. 33-48.

2141 GUARIENTI F, LAPICCHIELLA R. Observations sur certains tracés phonocardiographiques de patients atteints de maladie mitrale. [Case reports on phonocardiographic readings on mitral disease patients] p. 46-54.

2142 DUBOUCHER G, BERNASCONI P. Tachycardie paroxystique ventriculaire de type Bouvier, évoluant depuis deux ans. [Paroxysmal ventricular tachycardia, Bouvier type, developing over a 12-year period] p. 55-67.

2143 LEVY G. Tachycardie paroxystique ventriculaire consécutive à un infarctus du myocarde et définitivement stoppée par dix comprimés de prométhazine; évolution du malade 4 ans après. [Paroxysmal ventricular tachycardia following myocardial infarct & definitely arrested by 10 promethazine tablets; follow-up on the patient 4 years later] p. 68-71.

2144 PRUCHE A. De l'intérêt des grandes amplifications en électrocardiographie. [Importance of high amplifications in ECG] p. 73-84.

ARCHIVES DES MALADIES PROFESSIONNELLES, DE MÉDECINE DU TRAVAIL ET DE SÉCURITÉ SOCIALE (Paris)

Arch. mal. profes., Par. 20(1) Jan-Feb 59

2145 B. Synthèse sur les séquelles d'accidents du travail connus en première réparation par le Comité Médical de la Caisse Régionale de Sécurité Sociale de Paris en 1957. [Statistics on the known sequelae of work accidents in preliminary compensation by the Medical Authority of the Social Security Regional Office of Paris in 1957] p. 5-20.

2146 VERBANCK M, TOUSSAINT C, TOPPET N, BASTENIER H, DESLYPÈRE P. Dégrader-Millet. Étude métabolique des effets de l'E.D.T.A. calcique dans le saturnisme latent. [Metabolic study of the effects of edthamil calcium in latent saturnism] p. 21-33.

2147 SIKWALT P. Classification des matières plastiques. [Classification of plastic materials] p. 34-9.

2148 VIEUX. Présentation technologique; sécurité du travail. [Technological presentation; work security] p. 39-43.

2149 TRUFFERT L. Aspects toxicologiques de l'industrie des matières plastiques. [Toxicological aspects of the plastics industry] p. 43-9.

2150 JANS V. La technologie des matières plastiques. [Technology of plastic materials] p. 50-7.

2151 TROYANOWSKY C. Emploi et clausé du polytrifluoréthylène (Teflon); décomposition, toxicité. [Use with heat of polytetrafluoroethylene (Teflon) decomposition, toxicity] p. 57-60.

2152 HERVIEUX, TESSIER. Quelques observations d'exposition et d'intolérance aux dérivés vinyliques et aux résines éthyliques. [Various remarks of exposure & intolerance in vinyl derivatives & ethylene resins] p. 61-3.

2153 PARDON N, BOMPART P V. Quelques formes cliniques d'intolérance aux résines phénol-formol. [Several clinical forms of intolerance to phenol-formol resins] p. 63-4.

2154 BOMPART P V, SMAGGHE G. Quelques remarques d'ordre pratique à propos d'une application industrielle des résines formophénoliques. [Remarks of a practical nature concerning the industrial use of formo-phenolic resins] p. 64-7.

2155 TARA S. Les résines époxy. p. 67-70.

2156 SIBOUT L. Dermatoses dues à certaines résines synthétiques et à leurs durcisseurs. [Dermatoses due to certain synthetic resins & their hardeners] p. 71-3.

2157 NÉRI R. Pathologie des matières plastiques dans l'industrie automobile. [Pathology of plastic materials in the automobile industry] p. 74-6.

2158 GAULTIER M, FOURNIER E, GUYOT-JEANNIN C. Effets de toxicité chronique dans l'industrie des plastiques; cas observés dans une consultation hospitalière spécialisée en maladies professionnelles. [Effects of chronic toxicity in the plastics industry; cases observed in a hospital clinic specializing in occupational diseases] p. 75-8.

2159 DENIS-PÉRALDI A. Plan d'organisation d'un service de médecine du travail. [Plan of organization of a department of industrial medicine] p. 79-86.

2160 GAULTIER M, GUYOT-JEANNIN C, FOURNIER E. Recherche de la protéine C-réactive dans le sérum de sujets atteints de silicose pulmonaire. [Research on C-reactive protein of patients with pulmonary silicosis] p. 90-4.

2160 HADENGUE A, LAMBERTON J N. Saturnisme ou saturnisme accidentel. p. 87-9.

ARCHIVES D'OPHTHALMOLOGIE (Paris)

Arch. opht., Par. 18(8) Dec 58

2162 BLATT N, REGENBOGEN L. Diagnostic et thérapeutique de la verticostrotie parétique chez l'enfant, par des moyens orthoptiques et chirurgicaux. [Diagnosis & therapy of parietic verticostrotie in child by orthoptic & surgical means] p. 817-23.

2163 SCHIFF-WERTHEIMER S (Mme), LOHILLIER M F. Notes sur la réalisation d'une lampe à fente photographique. [Notes on the construction of a photographic slit lamp] p. 833-5.

2164 HERVOUET F, LESENNE E. Le cancer choroido-rétinal; les sarcomatomes en nappe de la choroïde. [Choroido-retinal cancer; sarcomatous neoplasms on the surface of the choroid] p. 836-48.

ARCHIVES OF PEDIATRICS (New York)

Arch. Pediat., N. Y. 76(2) Feb 59

2165 DAHL D J, SAWYER P N. Chylothorax in the newborn. p. 49-52.

2166 FORNARA P. Idiopathic pulmonary atrophy (vanishing lung and unilateral emphysema). p. 53-63.

2167 MACLEAN R N. Hypercalcemia related to neuroblastoma. p. 64-8.

2168 ROSNER S. Acute peptic ulcer after cerebral trauma in children. p. 69-72.

2169 LITCHFIELD H R. The treatment of intertriginous eruptions (diaper rash) and infantile eczema. p. 73-7.

Arch. Pediat., N. Y. 76(3) Mar 59

2170 LEHMORFF H. The problem of endocardial fibroelastosis. p. 85-91.

2171 RIVKIN R, STEIN J. The emesis problem. p. 92-6.

2172 NISHIZAWA Y, KODAMA T, ISEKI Y, NOGAMI K. Studies on the physiological activity of Lactobacillus bifidus. p. 97-109.

2173 CLINICO-PATHOLOGICAL conference, Memorial Hospital, New York. p. 110-24.

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (Chicago)

Arch. Phys. M. 40(3) Mar 59

2174 GERKEN C D. Registry examination data feed-back in physical therapy education. p. 91-8.

2175 ADAMS E F, KNOWLTON G C. Electromyographic comparison of poliomyelitis-injured muscle. p. 99-104.

2176 CORDRAY Y M, KRUMEN E M Jr. Use of hydrocollator packs in the treatment of neck and shoulder pains. p. 105-8.

2177 NADLER E D, PRZECZYNSKI M. Status of the prevocational unit. p. 109-12.

2178 RIMES E B. A vocational work adjustment unit: eight months' experience. p. 113-7.

2179 FEUER S G. New apparatus: a therapeutic wheelchair for above-knee amputees. p. 118-9.

2180 KOTTEK F J. The Registry Examination as an educational instrument. p. 121-2.

ARCHIVIO ITALIANO DI CHIRURGIA (Bologna)

Arch. Ital. chir. 84(3) 1958

2181 PICCALUGA A, SCHUCH G. Profilo morfo-litogico ed inquadramento nosografico del tumore ameloblastico. [Morpho-litogenic picture & nosographic framework of ameloblastic tumors] p. 149-58.

2182 CECCONI F, HORVATH D. Il linfogranoma primitivo dello stomaco. [Primary lymphogranuloma of the stomach] p. 189-201.

2183 STOKER C. Contributo sperimentale alla conoscenza dei rapporti esistenti tra carcinomi intestinali e lesioni del cuore destro. [Experimental research on the relation between intestinal carcinomas & lesions of the right heart] p. 202-14.

2184 CECCONI F. Gli tumori del fegato a struttura iperplastica. [Tumors of the liver of hyperplastic structure] p. 215-28.

ARCHIVIO ITALIANO DELLE MALATTIE DELL'APPARATO DIGERENTE (Bologna)

Arch. ital. mal. app. diger. 25(5) 1959

2105 LABÒ G, CAVASSINI G B, BARBARA L, VANNINI P Il comportamento della mucosa gastrica nelle colecistiti croniche asintomatiche. [Behavior of the gastric mucosa in non-biliary chronic cholecystitis] p. 327-31.

2106 VANCINI B, DI PAOLO E, CENACCHI G C, BARBIERI L L, CHERICI F Studio delle transaminasi glutamico-ossalacetica e glutamico-piruvica in ratti sottoposti ad intossicazione cronica con tetracoloro di carbonio; azione protettiva dell'ac. tiotico. [Study of glutamic-oxalacetic and glutamic-pyruvic transaminases in rats with chronic carbon tetrachloride poisoning; protective effect of thiocetic acid] p. 352-63.

2107 BOTTIGLIONI E, ORLANDI G Studi sulla terapia ormonale delle epatopatie croniche. IV. Effetti della somministrazione di ormoni pro-ed anti-flogistici, sul tumore in glucosamina del siero in ratti portatori di una cirrosi epatica sperimentale. [Study of hormone therapy of chronic liver diseases. IV. Effect of administration of pro-inflammatory and anti-inflammatory hormones on glucosamine content of the blood in rats with experimental liver cirrhosis] p. 364-73.

2108 ROTELLI L Considerazioni statistiche su 122 casi di neoplasie pancreatiche. [Statistical notes on 122 cases of pancreatic neoplasms] p. 374-83.

2109 PEDRAZZI F Confronto dell'attività di alcune sostanze farmacologiche nella stimolazione del pancreas esocrino del giovane sano. [Comparison of the stimulating effect of various pharmacological substances on the exocrine pancreas of healthy young men] p. 384-402.

Arch. ital. mal. app. diger. 25(6) 1959

2190 PEDRAZZI F, LENZI G, TOSCHI G P Aspetti dell'azione esercitata dalla mucoproteina gastrica in soggetti normali e patologici, con particolare riguardo al metabolismo degli amminocidi. [Various aspects of the action of gastric mucoprotein in normal and pathological subjects with special reference to amino acid metabolism] p. 408-21.

2191 LENZI G, BARBARA L, TOSCHI G P Studio del chimismo gastrico con l'uso di un nuovo tipo di resina a scambio ionico. [Study of gastric chemistry with the use of a new type of ion exchange resin] p. 432-33.

2192 FUGAZZOLA F La roentgenografia dell'esofago. I. Spunti di fisiologia. [Roentgen kymography of the esophagus. I. Physiological aspects] p. 434-54.

2193 FUGAZZOLA F La roentgenografia dell'esofago. II. Spunti di fisiopatologia. [Roentgen kymography of the esophagus. II. Physiopathological aspects] p. 455-81.

ARCHIVIO ITALIANO DI PEDIATRIA E PUERICOLTURA (Bologna)

Arch. ital. pediat. 15(4) 1959

2194 VIGNETTI P, FELICI W La leucemia mieloida nell'infanzia: studio clinico-statistico su n. 12 casi. [Myeloid leukemia in childhood: clinico-statistical study of 12 cases] p. 243-71.

2195 FALCHI G, GERLINI F Le manifestazioni articolari in corso di leucemia o forma reumatoide della leucemia: presentazione di 18 casi infantili. [Joint manifestations during leukemia or rheumatoid form of leukemia; presentation of 18 cases in children] p. 272-308.

2196 FALCHI G, VIGNETTI P, GERLINI F Su un caso di mioma di tipo ipofisario ad estesi complessi: malnutrizione cronica, diverticolo esofageo, tubercolosi ossea (osti di m. Pott). [A case of the pituitary type of mioma, complex endopathogenesis: chronic malnutrition, esophageal diverticulum, osseous tuberculosis (results of Pott's disease)] p. 307-20.

ARCHIVIO DI SCIENZE BIOLOGICHE (Bologna)

Arch. sc. biol., Bologna 42(6) Nov-Dec 58

2197 D'AMICO G, MARCI P Ricerche sulla diffusione e sul meccanismo di azione dell'acetato di carbonio: la inibizione dell'enzima mediante acetato di carbonio. I. Modificazioni indotte dall'acetato di carbonio sulla composizione elettrolitica della saliva. [Findings on the distribution and mechanism of action of carbonic anhydride: inhibition of the enzyme by carbonic anhydride. I. Acetate-induced changes in the electrolytic composition of the saliva] p. 495-509.

2198 CANNÀ A Sulla velocità di riduzione in vivo della metemoglobinemia in condizioni normali e in ipertermia. [Rate of reduction in vivo of methemoglobin in normal states & in hyperthermia] p. 510-23.

2199 DELLA PIETRA G, ROGLIANI E, PRO-CACCINI S, ROGLIANI C Sintesi di urea e citrullina da acido carbamidico e ornitina. [Urea & citrulline synthesis from carbamyl aspartic acid & ornithine] p. 523-30.

2200 CHIESA F, NOGEDA V Sul comportamento dell'elettrocardiogramma e della pressione arteriosa nel ratto normoteso e iperteso sottoposto a ipertermia prolungata. [Behavior of the ECG & arterial pressure in normal & hypertensive rats subjected to prolonged hyperthermia] p. 531-40.

2201 CARMIGNATI G M Il meccanismo dell'azione involutiva del testosterone sull'ovaia del ratto. [Mechanism of the involutary action of testosterone on the rat ovary] p. 541-51.

2202 CORSI A, BARGELLINI P Studio elettrofisiologico delle proteine estrattibili dai muscoli umani normali. [Electrophoretic study of proteins extractable from normal human muscle] p. 552-60.

2203 BRAMBILLA G, BALDINI L Desossiribonucleoproteine del sarcoma Galliera e sviluppo di questo tumore. [Desoxyribonucleoproteins in the Galliera sarcoma & tumor growth] p. 561-8.

2204 GRILLO M A Sulla fosforilazione del glucosio nel testicolo. [Phosphorylation of glucose in the testis] p. 567-71.

2205 CASIROLA G, PETRONIO L Studio sulla fisiologia del manganese. II. Il comportamento del manganese mangiato e intestinale in condizioni dietetiche diverse. [Study of the physiopathology of manganese. II. Behavior of blood & tissue manganese under various dietary conditions] p. 572-84.

ARCHIVIO PER LE SCIENZE MEDICHE (Torino)

Arch. sc. med., Tor. 106(6) Dec 58

2206 VERACE V, DI TRAPANI G Azione protettiva della reserpina sullo shock anafilattico. [Protective effect of reserpine in anaphylactic shock] p. 829-35.

2207 CHIRICO G, FALCHI F, BOATTO A Quadri morfologici di organi endocrini e non endocrini nella cavia trattata con acido glicirretinico. [Morphological aspects of endocrine and non-endocrine organs in guinea pigs treated with glycyrrhetic acid] p. 836-47.

2208 CHIRICO G, FALCHI F, MONTAGNA C Azioni dell'acido glicirretinico sulla crisi ematologica centrale e periferica della cavia. [Effect of glycyrrhetic acid on central and peripheral blood crisis in guinea pigs] p. 848-62.

2209 CHIRICO G, CORBETTA F, FALCHI F Influenza dell'acido beta-glicirretinico sul consumo basale di O₂ nella cavia. [Effect of β -glycyrrhetic acid on basal oxygen consumption in guinea pigs] p. 863-8.

2210 AMEROSO G A, ZINCOLA N, MAGLIULO V Sull'azione della colicina nell'occlusione intestinale alta sperimentale. [Effect of colicine on experimental high intestinal occlusion] p. 889-76.

2211 AMEROSO G A, ZINCOLA N, SAVARESE F Sull'azione della colicina nell'occlusione intestinale bassa sperimentale. [The effect of colicine on experimental low intestinal occlusion] p. 877-85.

2212 FOLLATI A E, AMASIO C Il drenaggio temporaneo fenestrato transpapillare esterno ed interno nelle stenosi benigne del coledoco terminale. [Temporary fenestrated transpapillary external and internal drainage in benign stenosis of the terminal cholelithiasis] p. 886-98.

2213 FONTANA A M Cicatrizzazione cutanea nel ratto, sottoposto a trattamento parenterale con tripsina e topico con eparina. [Cutaneous cicatrization in rats treated with parenteral trypsin and topical heparin] p. 900-7.

2214 FONTANA A M Influenza della somministrazione di tripsina per via parenterale sulla cicatrizzazione cutanea nel ratto. [Effect of the parenteral administration of trypsin on cutaneous cicatrization in rats] p. 908-15.

2215 FONTANA A M Destino degli innesti omologhi di cute nelle ratte ovarioectomizzate. [Fate of homologous skin grafts in ovariectomized rats] p. 918-23.

2216 RIFFERO D, PROCCIA N Il nervo ricorrente nella chirurgia della tiroide: ricerche anatomiche e alcune note di tecnica chirurgica. [The recurrent nerve in surgery of the thyroid gland: anatomical studies and notes on surgical technique] p. 924-34.

2217 SALA L Sull'ernia dei genitali interni femminili. [Hernia of internal female genitalia] p. 935-40.

2218 SALA L Tirossina e lipemia totale. [Thyroxine and total lipemia] p. 941-3.

2219 MIOLA G C, FALCIPERRO F Meprobamato e metabolismo basale nell'ipertensione arteriale. [Meprobamate and basal metabolism in experimental hyperthyroidism] p. 944-55.

ARCHIVOS CUBANOS DE CANCEROLOGIA (La Habana)

Arch. cuban. cancer. 17(10-12) Oct-Dec 58

2220 PUENTE DUANY N Hiperplasia adenofibromatosa o fibroepitelioma periductal de aspecto tumoral de la mama. [Tumorous adenofibromatous hyperplasia of periductal fibroepithelioma of the breast] p. 381-78.

2221 MENA SERRA R, COMAS GUTIERREZ G, COSTA O Reporte de un caso de osteosarcoma gigante del espacio maxilofaríngeo. [Report of a case of giant osteosarcoma of the pharyngomaxillary space] p. 377-81.

2222 TORRELLA E J, RAVELO HERN E, TOLEDO RODRIGUEZ C Relato de una observación de adenoma bronquial. [Report of a case of bronchial adenoma] p. 385-91.

2223 PUENTE DUANY N Ensayo de cancerología del estudiante de medicina y del médico. [Cancerological education of medical students and physicians] p. 392-404.

2224 COBO A Radiografía y cáncer del pulmón. [Radiography and cancer of the lung] p. 405-6.

ARCHIVOS DEL HOSPITAL UNIVERSITARIO (La Habana)

Arch. Hosp. univ., Habana 10(6) Sept-Oct 58

2225 LÓPEZ SÁNCHEZ J Tratamiento de la sífilis reciente por penicilina. I. Una revisión histórica de diez años. [Penicillin therapy of early syphilis. I. A historical review of a ten-year period] p. 353-63.

2226 BORGES A Retracción de la aponeurosis palmar. [Contracture of the palmar aponeurosis] p. 383-94.

2227 DURAN QUEVEDO T, VELASCO CASTELLANOS R DE Acción del glucagón inyectado en la vena porta sobre la glucemia de perros normales. [Effect of glucagon injection into the portal vein on blood sugar of normal dogs] p. 395-9.

2228 AMADO LEO E Tratamiento del coma barbitúrico por la NP13 (b-b-metil-etil glutarimida); reporte de un caso. [NP13 (4,4-ethylmethylglutarimide) therapy of barbituric coma; case report] p. 400-8.

Arch. Hosp. univ., Habana 10(6) Nov-Dec 58

2229 DÍAZ-ARRASTIA Y FUENTES R, SELMAN ROUSSEIN E Empiema crónico: tratamiento conservador. [Chronic empyema: conservative therapy] p. 437-33.

2230 HERNÁNDEZ GONZÁLEZ A, GARRIDO MAYOR R Bronquiectomía de urgencia por cuerpo extraño. [Emergency bronchotomy for foreign body] p. 434-43.

2231 BOGA SARIOL R, PAISAN ADAN F Anemia hemolítica autoinmune secundaria a lupus eritematoso. [Auto-immune hemolytic anemia secondary to lupus erythematosus] p. 444-54.

2232 OLAYA RESTREPO M Insuficiencia post-hemorragia del tubo anterior de la hipófisis: necrosis hemorrágica post-partum de la hipófisis (enfermedad de Sheehan). [Post-hemorrhagic insufficiency of the anterior pituitary gland; post-partum hemorrhagic necrosis of the pituitary gland (Sheehan's disease)] p. 455-62.

2233 MACÍAS CASTRO I El uso de la fibrinolisis (plasmina) en las enfermedades tromboembólicas. [Use of fibrinolysin (plasmin) in thromboembolic diseases] p. 463-8.

ARCHIVOS DE PEDIATRIA DEL URUGUAY (Montevideo)

Arch. pediat. Uruguay 29(12) Dec 58

2234 SALDÚN DE RODRIGUEZ M L, SCOLPIN V, KOCIC I, BAUZA C A Estudios bioquímicos en la diabetes del niño y su relación con la evolución clínica: lípidos séricos, proteograma, lipoproteína y glucoproteína electroforética. [Biochemical studies in diabetes in children & their relation to the clinical development; blood lipids, electrophoresis of proteins, lipoproteins & glycoproteins] p. 815-38.

2235 MARE-GARZÓN F, BAZZANO H C, TEMERO N Síndrome de Hand-Schüller-Christian cursando con nanismo; su tratamiento con corticoides. [Hand-Schüller-Christian syndrome associated with nanism; its treatment with corticoids] p. 839-47.

2236 BAUZA J A Existe el problema de la tuberculosis humana de origen bovino en Uruguay? [Possible existence of the problem of human tuberculosis of bovine origin in Uruguay] p. 848-51.

Arch. pediat. Uruguay 30(1) Jan 59

2237 NEGRO R C, GENTILE-ROSAS I, CASTILLO DE BONNEVAUX S Lupus eritematoso sistematizado. [Disseminated lupus erythematosus] p. 7-21.

2238 BAUZA C A, KOCIC I El glucoproteograma electroforético en pediatría. [The electrophoretic glycoproteinogram in pediatrics] p. 22-37.

2239 GABITO FARIAS J Incidentes y complicaciones de la vacuna triple; a propósito de un caso de encefalitis vacunal. [Incidents and complications of triple vaccines; study of a case of vaccinal encephalitis] p. 38-42.

2240 FLOSA I, BAREA DE CARAMBULA A Asma patológica con diarrea crónica en un niño. [Paroxysmal asthma with cerebral dysrhythmia in a child] p. 43-5.

2241 SCROGGIE A, WIEDERHOLD A Deshidratación aguda y toxicosis. [Acute dehydration and toxicosis] p. 46-8.

2242 LARGUÍA A E, GIANANTONIO C, ÁLVAREZ A, LAURENTE V Deshidratación aguda y toxicosis. [Acute dehydration and toxicosis] p. 49-51.

2243 MENEGHELLO J, ROSELOT J, MONCKEERGF F, AGUILLO C, RODRIGUEZ M Deshidratación aguda en las diarreas infantiles. [Acute dehydration in infant diarrhea] p. 51-3.

ARIZONA MEDICINE (Phoenix)

Arizona M. 16(2) Feb 59

2244 STOUT A P Pathology of abdominal masses. p. 93-5.

2245 TORTORA A R The holistic approach in management of somatic symptoms of emotional origin. p. 98-9.

2246 BOCK R F Alpha tocopherol in gynecological practice; a 12-year clinical evaluation. p. 100-3.

2247 KARNAKY E J A new treatment for chronic and recurring (stubborn) trichomonas vaginalis cases. p. 104-8.

2248 HOGAN B W Medical problems of modern warfare and civil disaster; introduction to the problems. p. 109-15.

2249 DUNHAM C L The biomedical problems of the atomic age. p. 118-15.

Arizona M. 16(3) Mar 59

2250 DEAMER W C Some problems presented by normal puberty. p. 181-6.

2251 GORRILLA V L Management of the acutely inflamed eye. p. 187; Spanish transl. p. 188.

2252 BEHNKE A R Physiological and psychological factors in individual and group survival. p. 189-210.

2253 JARRETT P B Medicare. p. 211; passim.

ARKHIV ANATOMII, GISTOLOGII I EMBRIOLOGII (Moskva)

Arkhn. anat., Moskva 36(1) Jan-Feb 59

2254 KIKIŠVIL'DZ K P I perspektivy morfologicheskikh issledovaniy. [20th Congress of the Communist Party of the Soviet Union and perspectives of morphological investigations] p. 3-6.

2255 MARKIZOV F F O osobennosti venoznykh i zhilicheskikh tsiy. [Characteristics of the venous bed in various tissues and organs of the human body] p. 7-24.

2256 MALINSKY J Gistokhimiya karbogidratov i zhirov v mastohromochnykh diskakh chelovecheskogo tela. [Histochimistry of carbohydrates and fats in the intervertebral disks in human ontogenesis] p. 25-31.

2257 ZHINKIN L N, ORLOVA G N, SROTINA M I U Vkluchenie metionina mecheno 535 v razvivaniye skhizma i regenerirovaniye skhizma skhizmaticheskimi nebulatsiyami. [Inclusion of methionine labeled by radioisotopes in developing and regenerating somatic muscles] p. 32-8.

2258 ELSTIK E G Tseltozhnikskaya pigmentno-ganglioznaya obrazovaniya stvolnogo shlova. [Cytological structure of pigment ganglionic formation of the brain stem in man] p. 39-47.

2259 KOGAN E M Imenenniya v selesenko pri udalenii ulov solnchego splenitisa. [Ipsenic changes following excision of ganglia of the solar plexus] p. 48-51.

2260 SHLYKOV I P Ob imenennakh v pochke pri ee chuvstvitel'noi denervatsii. [Renal changes following sensory denervation] p. 33-4.

2261 CHEN H P Pechenochnye venty cheloveka i nekotorykh povornochnykh zhivotnykh. [Renal veins in humans and in certain vertebrates] p. 55-62.

2262 FEDOROVA A G Plastichnost' krovennykh sosudov koshchevostei obes'ia (avian gundarts) pri eksperimental'nom naruzhenii otoka krovi. [Plastic properties of blood vessels in the extremities in monkeys (baboon mandrill) in experimental disorders of blood outflow] p. 63-70.

2263 NARIADCHIKOVA A S K voprosu o formirovani limfaticheskoi sistemy stvolnogo shlova plodov i novorozhdennykh. [Formation of the lymphatic system of fetal and newborn gastric wall] p. 71-7.

2264 SHAYLAEV Z F Reaktivnye imenenniya porzhenykh poperechnopolostnykh myshchennykh volokon v obychnykh usloviyakh i pri vvedenii v organizm nekotorykh khimicheskikh veshchestv. [Reactive changes of injured striated muscles in normal conditions and following administration of certain chemical substances] p. 78-82.

2265 ROGINSKI I A O nekotorykh rezultatakh primeneniya metodov issledovaniya metoda k tsitocheskimi morfologicheskimi izmennyam. [Certain results of the application of a quantitative method for the investigation of morphological variability] p. 83-9.

2266 GINZBURG V V K istorii kafedry normal'noi anatomii Voenno-meditsinskoi Ordena Lenina akademii im. S. M. Kirova, k 60-letii akademii. [History of the department of normal anatomy at the S. M. Kirov Military Medical Academy of the Order of Lenin, 60th anniversary of the Academy] p. 90-100.

2267 KHLOPKOV A M Sergei Georgievich Chasovnikov. p. 101-2.

2268 KIRSCH V K stoletiu so dnya smerti Iohanna Mullera. [100th Anniversary of Johann Müller's death] p. 103-5.

2269 VOSTKEVICH A A, BOGDANOVICH K I Nikolai Ivanovich Odorovskiy, k 60-letiiu so dnya rojdeniya. [Nikolai Ivanovich Odorovskiy, 60th anniversary of his birth] p. 112-4.

ARQUIVOS BRASILEIROS DE CARDIOLOGIA

(São Paulo)

Arg. brasil. card. 11(4) Dec 58

2270 CHIAVERINI R, ALVES I DE S, SILVA W N DA, CAMPI R A convulsões na insuficiência cardíaca, com especial referência aos seus efeitos imediatos. [Convulsions in cardiac insufficiency, with special reference to its immediate effects] p. 280-88.

2271 ROCHA J C, BARBOSA F S, CAVALCANTI L T DE L, SOUZA N DE, PALMEIRA N Prova de esforço (tipo Master) em portadores de insuficiência aórtica e hipertensão arterial: relação entre positividade da prova e QTC. [Exercise test (Master type) in patients having aortic insufficiency & arterial hypertension: relation between positive test & QTC] p. 289-305.

2272 FARIA C V DE Estudo das alterações electrocardiográficas na insuficiência renal aguda; suas modificações com o uso de rim artificial. [Study of ECG changes in renal failure; changes with the use of the artificial kidney] p. 303-18.

2273 MESQUITA Q H DE Extrasístoles auriculares com complexo QRS de duração normal em casos de bloqueio de ramo. [Atrial extrasystoles with QRS complex of normal duration in branch block cases] p. 317-28.

2274 COR PULMONALE crônico. p. 337-48.

ARZNEIMITTEL-FORSCHUNG (Aulendorf)

Arzneimitt. Forsch. 8(12) Dec 58

2275 WERTH G Die Erzeugung von Störungen im Kretzgefäße und von Tumoren durch experimentelle Gewebeschädigung. [Production of tumors and disturbances in heredity pattern by experimental tissue anoxia] p. 735-44.

2276 HIPPIUS H, KANG K Humoral Veränderungen beim psychischen Therapie mit N-5-(1-Methyl-4-piperazinyl)-propylphenothiazin. [Humoral changes during psychiatric therapy with N-5-(1-methyl-4-piperazinyl)-propylphenothiazine] p. 745-50.

2277 BERNARD A Zur Biochemie und Stoffwechselwirkung von Phosphorylcholin. [Biochemistry and metabolic effects of phosphorylcholine] p. 760-3.

2278 BAUER G Zur Leberschutzwirkung des Calciumsalzes des Phosphorylcholin-Chlorids. [Liver protective action of the calcium salt of phosphorylcholine] p. 753-5.

2279 DIMMLING T Vergleichende Untersuchungen der Absorption von Tetracyclin-Hydrochlorid und Tetracyclin mit Natrium-Hexametaphosphat im Serum nach oraler Verabreichung. [Comparative studies on the absorption of tetracycline hydrochloride and tetracycline with sodium hexametaphosphate in serum after oral administration] p. 755-8.

2280 SCHMIDT L, BERNAUER U Die Behandlung der experimentellen, chronischen Quecksilbervergiftung von Ratten mit 2, 3-Dimercaptopropionid. [Treatment of experimental chronic mercury poisoning in rats by 2, 3-dimercaptopropionid] p. 758-61.

2281 KOELZER P P, WEHR K H Beziehungen zwischen chemischer Konstitution und pharmakologischer Wirkung bei mehreren Klassen neuer Lokalanästhetika. VIII. [Relation between chemical constitution and pharmacological effects in several groups of new local anesthetics. VIII. Amino acid N-phenoxycetyl-amides] p. 761-7.

2282 ANDRUSANO R, CHERICI L, CRAVERI F Beitrag zur Kenntnis der Pyrazoline mit lokalnarkotischer Wirkung. II. Derivat des α-Methyl-Furylpyridinacetone. [Contribution to the knowledge of pyrazolines with local anesthetic action. II. Derivatives of α-methyl-furylpyridine-acetone] p. 767-8.

2283 SCHUB H, BERG G, GÄMELICH T Das Verhalten der Serumlipide und Serumproteine nach Einverleibung eines Narkotikums. II. Der zeitliche Ablauf der Veränderungen des Serums mit gleichzeitiger histologischer Kontrolle verschiedener Organe. [Behavior of serum lipids and serum proteins after administration of a wetting agent. II. Time course of changes in the serum with simultaneous histological control of various organs] p. 768-71.

2284 ASCHER K R Aufklärung der durch Resistenz induzierten, erhöhten Empfindlichkeit eine neue Versuchsanordnung zur Bekämpfung der Resistenz gegen Insektizide. [Localisation of a resistance-induced increased sensitivity, a new research method in combating resistance to insecticides] p. 771-3.

2285 TUNKHOFF F K, SCHWABE H K Tierexperimentelle Untersuchungen über die Möglichkeit, durch Milzeextrakt die Entwicklung von Granulationen zu beeinflussen. [Animal experiments on the possibility of influencing the development of granulation tissue by spleen extracts] p. 773-5.

2286 IPPEN H, GREGER W, DETZLER H Untersuchung der Schädlichkeit von Spray-Präparaten auf der menschlichen Haut mit einer radioaktiven und einer spektrophotometrischen Methode. [Investigation on the skin thickness of spray preparations on human skin by a radio-active and spectrophotometric method] p. 775-7.

2287 GILLINEN J, SHAKH H, ZAQQA Q Die Wirkung eines Xylolpolyoxyethyl-äthers auf das Herz des Meerschweinchens. [The effect of a xylolpolyoxyethyl acid ester on the hearts of guinea pigs] p. 777-8.

2288 IPPEN H, MONTAG T Stoffwechselbeziehungen zwischen 1, 8-Dioxyanthracen und 1, 8-Dioxyanthranol-9; vorläufige Mitteilung. [Metabolic relations between 1, 8-dioxyanthracene and 1, 8-dioxyanthranol-9; preliminary publication] p. 778-9.

2289 SCHNEIDER W Zum 60. Geburtstag von Professor Dr. Kurt Bodendorf. [For the 60th birthday of Professor Dr. Kurt Bodendorf] p. 781-2.

2290 75 JAHRE Arzneimittel Hoechst. [75 Years of Hoechst drugs] p. 783-4.

Arzneimitt. Forsch. 8(1) Jan 59

2291 SEGRE A Cocarboxylase. I. p. 1-9.

2292 BORGMANN G, LOESER A Monomerpolymer; studie über Kunststoffe aus 5-Caprolacton oder Bisphenol. [Monomers & polymers; studies on plastics from 5-caprolactone or bisphenol] p. 9-13.

2293 JOB C Die Beziehungen zwischen der Stärke der narkotischen Wirkung und der thermodynamischen Konzentration bei Estern des Methylphenols. [Correlation between the strength of narcotic action and thermodynamic concentration in methylphenol esters] p. 14-23.

2294 APPEL W, WERLE E Nachweis von Histamin, N-Dimethylhistamin, N-Acetylhistamin und Acetylcholin in Spinacia oleracea. [Determination of histamine, N-dimethylhistamine, N-acetylhistamine and acetylcholine in Spinacia oleracea] p. 23-6.

2295 DE NICOLA P, FUMAROLA D Die Wirkung der Cytofaktas auf die Bildung von Antikörpern. [Effects of cytofaktas on the formation of antibodies] p. 27-30.

2296 STOKLASA E, ZICHKA W Zur Toxizität therapeutisch verwendeter Penicillin Verbindungen. [Toxicity of therapeutically used penicillin compounds] p. 31-5.

2297 SCHREINER H E Untersuchungen mit 4-(3'-5'-Dijod-4'-oxy-benzoyl)-phenylalanin. I. [Studies on 4-(3', 5'-dijodo-4'-hydroxy-benzoyl)phenylalanine. I.] p. 35-9.

2298 KADATZ R Die pharmakologischen Eigenschaften der neuen coronarerweiternden Substanz 2, 6-Bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidin. [Pharmacological properties of a new coronary dilator substance 2, 6-bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidine] p. 39-45.

2299 GRABNER G, KADNOL F, KRAUPP O Die Wirkung von 2, 6-Bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidin auf Herztätigkeit und Coronarkreislauf narkotischer Hunde. [Effects of 2, 6-bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidine on cardiac activity and coronary circulation in anesthetized dogs] p. 45-7.

2300 HOCKERTS T, BÜGELMANN G Untersuchungen über die Wirkung von 2, 6-Bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidin auf Herz und Kreislauf. [Studies on the effect of 2, 6-bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidine on the heart and circulation] p. 47-9.

2301 BRETSCHNEIDER H J, FRANK A, BERNARD U, KOCHSIEK K, SCHELER F Die Wirkung eines Pyrimidinopyrimidin-Derivates auf die Sauerstoffversorgung des Herzmuskels. [Effect of a pyrimidine-pyrimidine derivative on the oxygen supply of the heart muscle] p. 49-59.

2302 SPITZERBARTH H Kreislaufanalytische und klinische Studien über 2, 6-Bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidin. [Analysis of circulatory action and clinical studies on 2, 6-bis(diethanolamino)-4, 8-dipiperidino-pyrimidin, 4-dipyrimidine] p. 59-63.

2303 THER L, HERGOTT J, VOGEL G Zur Pharmakologie des Pyrimidinopyrimidin-4-methyl-4-dipiperidino-pyrimidin (revertin). [Pharmacology of pyrimidine-methyl-4-dipiperidino-pyrimidine (revertin)] p. 63-4.

2304 LANGE A Individuell unterschiedliche Resorption oral verabreichter Penicilline. [Individual differences in the absorption of orally administered penicillin] p. 64-8.

2305 WIEKE H F, FEYERTAG F Goldabsorption und Bluttätigkeit. [Gold absorption and blood picture] p. 68-70.

2306 KOELZER P P, WEHR K H Beziehungen zwischen chemischer Konstitution und pharmakologischer Wirkung bei mehreren Klassen neuer Lokalanästhetika. IX. Amiodure-N-phenoxycetylpyridine. [Relation between chemical constitution and pharmacological action in several classes of new local anesthetics. IX. Amino acid N-phenoxycetylpyridines] p. 70-7.

2307 BAUKER R, STEIKT W Pharmakologische Eigenschaften von Taxin A und B. [Pharmacological properties of taxin A and B] p. 77-9.

2308 HECHT G In memoriam Fritz Metzsch. p. 79-80.

ATTI E MEMORIE DELL'ACCADEMIA DI STORIA DELL'ARTE SANITARIA issued with RASSEGNA DI CLINICA, TERAPIA E SCIENZE AFFINI (Roma)

BEITRÄGE ZUR KLINIK DER TUBERKULOSE UND SPEZIFISCHEN TUBERKULOSE-FORSCHUNG (Berlin)

Beit. Klin. Tuberk. 119(3) 1959

2309 SEKALL S Ein Beitrag zur Früherkennung der Phthise. [Early detection of pulmonary tuberculosis] p. 389-94.

2310 DÖRZÖRMÉNTI M, KERTES I, SCHWEIGER O, UNGÁR I Tuberkulöse Erkrankung des geschlossenen Bronchialstumpfes nach Lungensektion. [Tuberculosis of closed bronchial stump after lung resection] p. 397-406.

2311 CZINA G Zum Entstehungsmechanismus der Vitamin-C-Hypovitaminose bei aktiver Lungentuberkulose. [Pathogenesis of vitamin C deficiency in active pulmonary tuberculosis] p. 407-11.

2312 LIENER A Experimentelle und klinische Untersuchungen zur Frage der Verwendbarkeit ätherischer Öle bei der Behandlung der Tuberkulose und der nicht spezifischen Lungenerkrankungen. [Experimental & clinical studies on the use of etheral oils in the treatment of tuberculosis & non-specific lung diseases] p. 412-22.

2313 KAMPFELMANN F Spülblutungen als Komplikation der extrapulmonalen Pneumothorax. [Late hemorrhage as a complication of extrapulmonary pneumothorax] p. 433-33.

2314 SZENDI B, LAKATOS I Histologische und bakteriologische Untersuchung (durch Züchtung) der Uterusmucosa von 100 an aktiver (akuter oder chronischer) Lungentuberkulose leidenden Kranken. [Histological & bacteriological tissue culture studies on the uterine mucosa of 100 patients with active acute or chronic pulmonary tuberculosis] p. 434-8.

2315 STOLL L Zur Bedeutung der Lipase bei der Tuberkulose. [Significance of lipase in tuberculosis] p. 439-45.

2316 HOFMANN R Zur Klinik der isolierten Milztuberkulose; Unter besonderer Berücksichtigung der isolierten akuten Milztuberkulose der Mäus. [Clinical aspects of isolated splenic tuberculosis; with special reference to acute splenic tuberculosis of the spleen] p. 446-53.

2317 PFÄFFENBERG R Häufigkeit und Verlauf der Diabetestuberkulose im Wandel der Zeit. [Incidence & course of diabetic tuberculosis in a changing time] p. 454-9.

2318 VOJTEK V, MALÝ B Vergleichende Beobachtungen über das Vorkommen von Atelaktasen und über deren Weiterleitung im Jahre 1948 und 1958. [Comparative studies on the incidence of atelactasia & the success of its therapy in 1948 and 1958] p. 460-8.

2319 KEPLÁ A Über Blutungen und Lokalanästhetika bei intrapulmonaler Blutungen bei Lungentuberkulose. [Blood sedimentation & local reaction in intrapulmonary old tuberculin tests in pulmonary tuberculosis] p. 469-80.

BEITRÄGE ZUR PATHOLOGISCHEN ANATOMIE UND ZUR ALLGEMEINEN PATHOLOGIE (Jena)

Beit. path. Anat. 120(1) 1959

2320 KENDREY G Die Rolle der Virushepatitis bei der Entstehung des primären Leberkrebses. [Role of viral hepatitis in pathogenesis of primary liver cancer] p. 1-12.

2321 SCHMIDT W Zur Frage des primären Lebercarcinoms - insbesondere des sog. Mikrocarcinoms - in cirrhotischen Lebern. [Problem of primary liver carcinoma, especially so-called microcarcinoma in cirrhotic livers] p. 13-25.

2322 SCHMOKAT E, KATHE H Vergleichende Untersuchungen über die Coronar- und Cerebralsklerose bei Hypertonie. [Comparative studies in coronary and cerebral sclerosis in hypertension] p. 26-57.

2323 SCHULTZE B, OHLERT W, MAURER W Autoradiographische Untersuchung zum Mechanismus der Eiweißneubildung in Ganglienzellen; untersucht mit 35-S-Thioaminoaciden beim Kaninchen. [Autoradiographic study on the mechanism of new protein formation in ganglion cells; studies with 35S thioamino acid in rabbits] p. 58-84.

2324 BRUNNER E, KUSCHKE I Über abnorme arteriovenöse Kurzschlüsse in der Lunge. [Abnormal arteriovenous short circuit in the lungs] p. 85-94.

2325 GOEBEL A, KOBURG E Nierenveränderungen bei respiratorischer Insuffizienz. [Kidney changes in respiratory insufficiency] p. 95-110.

2326 GOEBEL A, KOBURG E Experimentelle Untersuchungen zur Frage der Nierenveränderungen bei respiratorischer Insuffizienz. [Experimental studies on the problem of kidney changes in respiratory insufficiency] p. 111-24.

2327 LAPIS K, NÉMETH L, RÉNYI-VÁMOS F
Experimentelle Beiträge zur Rolle des
Lymphsystems in der Tumorausbreitung innerhalb
eines Organs. [Experimental studies on the role
of the lymphatic system in tumor diffusion within
an organ] p. 125-32.

BELGISCH TIJDSCHRIFT VOOR GENEESKUNDE (Louvain)

Belg. tsehr. geneesk. 15(3) 1 Feb 59

2328 ROBINEAUX R, VOISIN G. De lupus
erythematosus acutus disseminatus col-
lagenziekte en ziekte door auto-immuniteit.
[Acute lupus erythematosus disseminatus, collagen
disease and disorders caused by auto-sensitiza-
tion] p. 105-21.

2329 VAN RIET R. De huidige stand der be-
handeling van scoliosis. (Present state
of treatment of scoliosis) p. 122-8.

2330 RINGOIR S. Retroperitoneaal liposar-
oom. p. 129-33.

2331 VERMEULEN A. Bijterhyperplasie.
[Adrenal hyperplasia] p. 133-7.

2332 MORTIER G. Pseudo-levercoma of porta-
caval systemic encephalopathy. [Pseudo-
hepatic coma or systemic portacaval encephalo-
pathy] p. 137-40.

2333 MORTIER G, DE ROM F. Chronische
porto-cavale toxic encephalopathie door
civilt overvoeding na porto-cavale shunt; post-
operative diabetes. [Chronic portacaval toxic
encephalopathy caused by albumin overload following
portacaval shunt; postoperative diabetes] p.
141-4.

Belg. tsehr. geneesk. 15(4) 15 Feb 59

2334 BRUSSELMANS P. Hiatumoren. [Tumors
of the neck] p. 153-66.

2335 VAN DE VOORDE H. Algemene donors.
[Universal donors] p. 163-72.

2336 WATERBLEE P, LAUWERYS J. Biopatische
asptische beensnecrose; anatomo-
klinische studie. [Biopathic aseptic bone
necrosis; anatomoclinical study] p. 173-82.

2337 REMOUCHAMPS L, BARBIER F, GOE-
MAERE F, PEREMANS J, OFFNER E,
TASSON J. Een ingewikkelde klinisch geval.
[A complicated clinical case] p. 183-97.

Belg. tsehr. geneesk. 15(5) 1 Mar 59

2338 DE MOOR P. Oestitas. p. 201-26.

2339 VERWILGHEN R. Behandeling van
anemie. [Treatment of anemia] p. 229-
32.

2340 MICHELSSEN P. Albuminurie; enkele
beschouwingen over onderzoek, diagnose
en prognose. [Albuminuria; observations on
examination, diagnosis & prognosis] p. 233-8.

2341 BRUSSELMANS P. De onzekere grens
tussen goedaardige en boosaardige tu-
moren. [Borderline between benign & malignant
tumors] p. 239-45.

2342 PEREMANS J, BLONDEEL J. Een geval
van bronchopulmonaire moniliais.
[Case of bronchopulmonary moniliais] p. 246-9.

BIBLIOTHECA PSYCHIATRICA ET NEUROLOGICA; Supplementa ad PSYCHIATRIA ET NEUROLOGIA (Basel)

Bibl. psychiat. neur., Basel No. 105 1959

2343 SPOERRI T. Melkophilie; Strukturana-
lyse eines Falles. [Melkophilia; struc-
tural analysis of a case] p. 1-92.

BIOCHEMICAL JOURNAL (London)

Biochem. J., Lond. 71(1) Jan 59

2344 PETERS R A. The faith of a master in
biochemistry; the first Hopkins Memorial
Lecture. p. 1-9.

2345 DODGSON K S, ROSE F A, TUDBALL N.
Studies on sulphatases. 23. The enzymic
desulphation of tyrosine O-sulphate. p. 10-
5.

2346 LADD J N. The fermentation of lactic
acid by a gram-negative coccus. p. 16-
23.

2347 BAILEY R W. Transglucosidase activity
of rumen strains of *Streptococcus bovis*;
structure of the dextran produced from sucrose.
p. 23-6.

2348 BARTLEY W, SOBRINHO-SIMÕES M,
MOTTON P M, MONTES G. The anaero-
bic metabolism of citrate in rat liver. p. 36-52.

2349 WHITTAKER V P. The identity of
natural and synthetic β -dimethylacrylyl-
cholins. p. 32-4.

2350 GRANT J K, MONGKOLKUL K. The in
vitro enzymic hydroxylation of steroids.
5. Hydrogen transport in α -adrenocortical mito-
chondria in relation to steroid hydroxylation.
p. 34-8.

2351 GRAY C H, SCOTT J J. The effect of
haemorrhage on the incorporation of
[α -¹⁴C]Glycine into stercochols. p. 38-42.

2352 LOKE K H, MARRIAN G F, WATSON
E J. The isolation of a sixth Kober
chromogen from the urine of pregnant women
and its identification as 18-hydroxytestosterone.
p. 43-8.

2353 KIKAL T, SMITH J N. Comparative de-
toxication. 6. The metabolism of 6-
amino-4-nitro- α -cresol and 4-8-dinitro- α -cresol
in locusts. p. 49-54.

2354 GREEN N M, LOWTHER D A. Forma-
tion of collagen hydroxyproline in vitro.
p. 55-66.

2355 BUTLER L O. Studies on the prepara-
tion and isoelectric point of staphylo-
coccal α -haemolysin. p. 67-73.

2356 TAYLOR W H. Studies on gastric proteo-
lysis. 1. The proteolytic activity of
human gastric juice and pig and calf gastric
mucosal extracts below pH3. p. 73-83.

2357 CONNELL J J, HOWGATE P F. Studies
on the proteins of fish skeletal muscle.
6. Amino acid composition of cod fibrillar pro-
teins. p. 83-6.

2358 BARLOW J J, KELLIE A E. A quantita-
tive method for the chromatographic separa-
tion of 17- α -steroid sulphates from 17- α -
steroid glucuronides with observations on the be-
haviour of conjugated corticosteroids on the same
system. p. 86-91.

2359 MONTAGU K A. Seasonal changes of the
catechol compounds present in rat tis-
sues. p. 91-9.

2360 ROTHSTEIN A, JENNINGS D H, DEMIS
C, BRUCE M. The relationship of fer-
mentation to cell structure in yeast. p. 99-106.

2361 EICHEL H J. Respiratory enzyme studies
in *Tetrahymena pyriformis*. 4. Stabili-
zation of electron-transport components. p. 106-
18.

2362 NEIL M W. The absorption of cystine
and cysteine from rat small intestine.
p. 118-24.

2363 BROGAN T D. The carbohydrate com-
plexes of bronchial secretion. p. 125-
31.

2364 WALEY S G. Acidic peptides of the lens.
5. S-Sulphoglycolates. p. 132-7.

2365 JENNER F A, SMYTH D H. A specific
colorimetric method for estimation of
phlorrhizin in biological fluids. p. 136-40.

2366 DUTTON G J. Glucuronide synthesis in
foetal liver and other tissues. p. 141-8.

2367 CAMPBELL P N, GREENGARD O. In-
corporation of amino acids into some sub-
cellular fractions of hepatic tissues of the rat.
p. 148-54.

2368 CAMPBELL P N, KERNOT B A, ROTT
I M. A comparison of the serum proteins
of normal rats with those of rats bearing liver
tumours. p. 155-9.

2369 CAREY N H, GREVILLE G D. Mitochon-
dria from embryonic tissues of the chick.
I. Preparation, characterization and some enzy-
mic properties. p. 159-66.

2370 CAREY N H, GREVILLE G D. Mitochon-
dria from embryonic tissues of the chick.
2. Metabolic activities. p. 166-76.

2371 PRICE G M, LEWIS S E. Distribution
of phosphorus compounds in blowfly
thoracic muscle. p. 176-85.

2372 CHEESEMAN G C, BURRIDGE N J. Ob-
servations on the molecular weight and
chemical composition of nisin A. p. 185-94.

2373 HAWTHORNE J N, HÜBSCHER G. Sepa-
ration of glycerolphosphoryl inositol
and related compounds on ion-exchange columns.
p. 195-200.

2374 PIGMAN W, GRAMLING E, PLATT D,
HOLLEY H L. Electrophoretic studies
of human synovial mucin. p. 201-5.

2375 BHATTACHARYA M C, MACDOUGALL
J D. The respiration of cardiovascular
tissues of the developing chick and adult fowl.
p. 206-8.

Biochem. J., Lond. 71(2) Feb 59

2376 FOTHERBY K. The isolation of pregn-5-
ene-3 β :16 α :20 α -triol from the urine of
normal males. p. 209-10.

2377 FOWDEN L, BRYANT M. Nitrogenous
compounds and nitrogen metabolism in the
Liliaceae. 5. The metabolism of azetidine-2-
carboxylic acid. p. 210-7.

2378 WHITE A. Effect of pH on fluorescence
of tryptamine, tryptophan and related com-
pounds. p. 217-20.

2379 PERRY S V, ZYDOWO M. The nature of
the extra protein fraction from myofibrils
of striated muscle. p. 220-8.

2380 BELING C G, NICZALUSY E. The in-
hibition of seminal acid phosphatase by
macromolecular compounds. p. 229-33.

2381 BURGER M, HEJMOVÁ L, KLEINZEL-
LER A. Transport of some mono- and
di-saccharides into yeast cells. p. 233-42.

2382 DASGUPTA P P, YOUNG F G. The activity
in vitro of growth hormones in reducing
the respiratory quotient of rat diaphragm. p. 243-
5.

2383 PETERS R A, WAKELIN R W, MARTIN
A J, WEBB J, BUCKS F T. Observations
upon the toxic principle in the seeds of *Dichapetalum*
toxicarium; separation of a long-chain fatty
acid containing fluorine. p. 245-8.

2384 CARTWRIGHT N J, CAIN R B. Bacterial
degradation of the nitrobenzoic acids.
p. 248-61.

2385 WATKINS W M. Enzymes of *Trichomonas*
foetus; the action of cell-free extracts on
blood-group substances and low-molecular-weight
glycosides. p. 261-74.

2386 MARTIN H, McILWAIN H. Glutathione,
oxidized and reduced, in the brain and in
isolated cerebral tissue. p. 275-80.

2387 McILWAIN H. Thiols and the control of
carbohydrate metabolism in cerebral tis-
sues. p. 281-5.

2388 ROBINSON D S, HARRIS P M, RICKETTS
C R. The production of lipolytic activity
in rat plasma after the intravenous injection of
dextran sulphate. p. 286-92.

2389 GIBSON Q H. The photochemical forma-
tion of a quickly reacting form of haemo-
globin. p. 293-303.

2390 LAKE P E, McINDOE W M. The glutamic
acid and creatine content of cock seminal
plasma. p. 303-6.

2391 SMITH R H. Calcium and magnesium me-
tabolism in calves. 3. Endogenous faecal
excretion and absorption of magnesium. p. 306-
11.

2392 WHITEHEAD R G, WEIDMANN S M. The
effect of parathion on the uptake of
32P into adenosine triphosphate and bone salt in
kittens. p. 312-8.

2393 CONCHIE J, FINDLAY J, LEVY G A.
Mammalian glycosidases; distribution in
the body. p. 318-25.

2394 CARPENTER A T, SCOTT J J. The re-
lationship of opocryptolidecarboxylic acid
to the biosynthesis of porphyrin. p. 325-33.

2395 STRANGE R E, KENT L H. The isola-
tion, characterization and chemical syn-
thesis of muramic acid. p. 333-9.

2396 ADAMS D H, BURGESS E A. The intra-
cellular redistribution of catalase during
the incubation of mouse-liver slices. p. 340-4.

2397 LATNER A L, RAINES L K. The uptake of
vitamin B12 by rat-liver slices. p. 344-
7.

2398 HAUGHTON G, DUTHIE E S. The activa-
tion of staphylococcal free coagulase by
plasma constituents and the hydrolysis of N α -tolu-
ene-p-sulphonyl-L-arginine methyl ester (TAME)
by activated coagulase. p. 348-55.

2399 BELL D J, McINDOE W M, GROSS D.
Tissue components of the domestic fowl.
3. The non-protein nitrogen of plasma and eryth-
rocytes. p. 355-64.

2400 LADD J N, WALKER D J. The fermenta-
tion of lactate and acrylate by the rumen
micro-organism LC. p. 364-73.

2401 TAYLOR W H. Studies on gastric proteo-
lysis. 2. The nature of the enzyme-
substrate interaction responsible for gastric pro-
teolytic pH-activity curves with two maxima.
p. 273-82.

2402 TAYLOR W H. Studies on gastric proteo-
lysis. 3. The secretion of different
pepsins by fundic and pyloric glands of the stomach.
p. 384-8.

2403 BURTON K. Formation constants for the
complexes of adenosine di- or tri-phos-
phate with magnesium or calcium ions. p. 388-93.

2404 KITZINGER C, HEMS R. Enthalpies of
hydrolysis of glutamine and asparagine
and of ionization of glutamic and aspartic acids.
p. 395-400.

2405 BENZINGER T, KITZINGER C, HEMS R,
BURTON K. Free-energy changes of the
glutaminase reaction and the hydrolysis of the ter-
minal pyrophosphate bond of adenosine triphos-
phate. p. 400-7.

2406 ANDERSON F B, MANNERS D J. Studies
on carbohydrate-metabolising enzymes;
trans- β -glucosylation by barley enzymes. p. 407-
11.

2407 ATHERDEN L M. Progesterone metabo-
lism; investigation of the products of me-
tabolism with human liver in vitro. p. 411-5.

BIOCHEMISCHE ZEITSCHRIFT (Berlin)

Biochem. Ztschr. 331(1) 1959

2408 MARTIUS C, ESSER H O. Über die Kon-
stitution des im Tierkörper aus Methyl-
naphthochinon gebildeten K-Vitamins. [The
constitution of vitamin K formed from methyl-
naphthochinone in animal body] p. 1-9.

2409 STAUFF J, DUDEN R. Die Zugänglich-
keit der Disulfidgruppen von Rinder Serum-
albumin. [Accessibility of disulfide groups of
bovine serum albumin] p. 10-7.

2410 OHLENBUSCH H D. Untersuchungen über
Hefecarboxylase. I. Beeinflussung der
kinetischen Konstanten durch Thiaminpyrophosphat.
[Studies on yeast carboxylase. I. Influence of
thiamine pyrophosphate on kinetic constants]
p. 18-28.

2411 ZAHN H, STEUERLE H. Dinitrophenyl-
bis-Aminosäuren aus Cystein sowie
Glycin, Lysin und Tyrosin. [Dinitrophenyl-
bis-amino acids from cysteine, also from glycine,
lysine and tyrosine] p. 29-36.

2412 KRISCH K, STAUDINGER H. Isolierung
von Cytochrom b5 aus Nebennieren.
[Isolation of cytochrome b5 from the adrenals]
p. 37-45.

2413 STADTMAN T C. The participation of a
quinone in the enzymic reduction of glycine
by Clostridium sticklandii. p. 46-8.

2414 BERLEPSCH K VON. Über Hyaluronidase
und Antihyaluronidase des menschen-
lichen Serums. II. Die quantitative Bestimmung.
[Hyaluronidase and antihyaluronidase of human
serum. II. Quantitative determination] p. 49-
53.

2415 BRUNS F H. Enzymatische Synthese und
Isolierung von L-Erythro- β -Phenylserin.
[Enzymic synthesis and isolation of L-erythro- β -
phenylserine] p. 54-7.

2416 HORN H D, BRUNS F H. DPNH- und
TPNH-Glutathion-reduktase im Serum des
Menschen. [Reduced diphosphopyridine nucleo-
tide- and reduced triphosphopyridine nucleotide-
dependent glutathione reductase of human serum]
p. 58-64.

2417 GLADTKE E, LISS E. Die Beeinflussung
der oxydativen Phosphorylierung von
Rattenleber-Mitochondrien durch verschiedene
Nitrophenole. [Influence of various nitrophenols
on oxidative phosphorylation in rat liver mitochon-
dria] p. 66-70.

BIOCHIMICA ET BIOPHYSICA ACTA (Amsterdam)

Biochim. biophys. acta, Amst. 31(1) Jan 59

2418 SKOU J C. Studies on the influence of the
degree of unfolding and the orientation of the
side chains on the activity of a surface-spread
enzyme. p. 1-10.

2419 DERRING R A. Radiation sensitivity of
filamentous *Escherichia coli*. p. 11-9.

2420 KAY C M, BAILEY K. Further physico-
chemical studies on *Pinnia nobilis* tropo-
myosin. p. 20-5.

- 2421 SAVARY P, DESNUELLE P Étude des chaînes internes dans quelques triglycérides mixtes naturels. [Study of the internal chains in some mixed natural triglycerides] p. 26-33.
- 2422 GREEN D E, JÄRNEFELT J, TEDALE H D Studies on the electron transport system. XIV. The isolation and properties of soluble cytochrome c1. p. 24-46.
- 2423 WENCKE R E, WENCKE T Carnosine-ase synthetase of muscle. I. Preparation and properties of a soluble enzyme from chick muscle. p. 47-55.
- 2424 COLEMAN G S The effect of DL-glutamic acid on the growth of *Rhodospirillum rubrum*. p. 55-65.
- 2425 HAUGAARD N D- and L-lactic acid oxidases of *Escherichia coli*. p. 66-72.
- 2426 SHEININ R, McQUILLÉN K Effect of penicillin on induced enzyme formation in normal cells and spherical forms of *Escherichia coli*. p. 72-4.
- 2427 YON J Action du chlorure de sodium sur l'autolyse de la trypsine. [Action of sodium chloride on trypsin autolysis] p. 75-83.
- 2428 CHERVENKA C H Ultraviolet spectral changes related to the enzymic activity of chymotrypsin. p. 85-95.
- 2429 JOLLÈS P, JOLLÈS J, JAUREGUI J Structure du lysosyme d'œuf de poule. III. Étude des peptides de l'hydrolysat chymotrypsique du lysosyme dénaturé par la chaleur. [Structure of the lysosyme of chicken's egg. III. Study of the peptides formed from the hydrolysis of heat-denatured lysosyme by chymotrypsin] p. 94-9.
- 2430 JOLLÈS P, LEDIEU M Le lysosyme de rate de chien. II. Composition en acides aminés et résidus N- et C-terminaux. [Lysosyme of dog spleen. II. Amino acid composition and N-terminal and C-terminal residues] p. 100-3.
- 2431 THORELL B, YAMADA E The distribution of adenosinetriphosphatase activity in virus-induced leukemia cells. p. 104-14.
- 2432 SUOMALAINEN H, OURA E Changes in the decarboxylase activity of baker's yeast during the growth phase. p. 115-24.
- 2433 NOMURA M, YOSHIKAWA H Stimulation of amylase formation by a ribonucleic acid preparation from *Bacillus subtilis*. p. 125-34.
- 2434 CHANTRENNE H, DEVREUX S Formation induite de catalase et métabolisme des acides nucléiques chez la levure; effet des rayons X. [Induced formation of catalase and the metabolism of nucleic acids in yeast; effect of x-rays] p. 134-41.
- 2435 NOHARA H, OGATA K Studies on the pH-5 enzyme. I. The effects of ribonuclease and some SH inhibitors on the amino hydromatase formation by the pH-5 enzyme of rabbit liver. p. 142-8.
- 2436 OGATA K, NOHARA H Studies on the pH-5 enzyme. II. The role of ribonucleic acid of the pH-5 enzyme in the labeling of the enzyme with 14C-alanine and in the incorporation of 14C-glycine into microsome protein by the pH-5 enzyme-microsome system of the rabbit liver. p. 149-57.
- 2437 SALZMAN N P Systematic fluctuations in the cellular protein, RNA and DNA during growth of mammalian cell cultures. p. 158-63.
- 2438 BRAWERMAN G, CHARGAFF E Changes in protein and ribonucleic acid during the formation of chloroplasts in *Euglena gracilis*. p. 164-71.
- 2439 BRAWERMAN G, CHARGAFF E Relation of ribonucleic acid to the photosynthetic apparatus in *Euglena gracilis*. p. 172-7.
- 2440 BRAWERMAN G, CHARGAFF E Factors involved in the development of chloroplasts in *Euglena gracilis*. p. 178-86.
- 2441 CHAYEN R, CHAYEN J, ROBERTS E R Turnover of nitrogen in *Torulopsis utilis*. p. 186-94.
- 2442 DE DEKEN-GRONSON M, DE DEKEN R H Elimination of substances interfering with nucleic acids estimation. p. 195-207.
- 2443 WOLF B, NYC J F The accumulation of dimethylthanolamine by a mutant strain of *Neurospora crassa*. p. 208-12.
- 2444 CHAYEN S, BLOCH K The metabolism of nicotinamide-N-oxide. p. 213-6.
- 2445 HUERTEN S Calcium phosphate chromatography of normal human serum and of electrophoretically isolated serum proteins. p. 216-35.
- 2446 COWIE D B, McCLURE F T Metabolic pools and the synthesis of macromolecules. p. 236-45.
- 2447 KEINE E, DURBIN R Evidence for an independent hydrogen-ion pump in the stomach. p. 246-7.
- 2448 LEVINE V E, HANSEN W G A new color reaction for pyridoxal based upon its interaction with thiophene. p. 248-9.
- 2449 AVIGAN J, ANFINSEN C B Further observations on the structure and properties of serum lipoproteins. p. 249-51.
- 2450 MARINETTI G V, ERBLAND J, STOTZ E The quantitative analysis of plasmalogen by paper chromatography. p. 251-2.
- 2451 SCHALLY A V, LIPSCOMB H S, GUILLEMIN H Chromatographic separation of oxytocin and vasopressin on carboxymethyl-cellulose. p. 253-4.
- 2452 ANDO T, ISHII S I, KIMURA M Chromatography of arginine-containing peptides on a carboxylic acid resin. p. 255-6.
- 2453 HILL R L, SMITH E L Complete hydrolysis of glucagon by leucine aminopeptidase. p. 257-8.
- 2454 PECHÈRE J F, DIXON G H, MAYBURY R H, NEURATH H Cleavage of disulfide bonds in trypsinogen and α -chymotrypsinogen. p. 259-60.
- 2455 MEREDOM B On the presence of a C-terminal end group in α -chymotrypsinogen. p. 269-1.
- 2456 JENCKES W F, HYATT M E Effect of carnosine on glycolysis. p. 262-3.
- 2457 TAKAGI Y, KANDA M, NAKATA Y Studies on a D-galacturonic acid isomerase. p. 264-8.
- 2458 RENDI R Incorporation of 14C-glycine into S-RNA and microsomes of normal and regenerating rat liver. p. 266-8.
- 2459 AUERBACH V H, WALKER D L Further studies on the enzymic pattern of a cultured cell line from liver. p. 268-9.
- 2460 TRUDINGER P A The initial products of thiophosphate oxidation by *Thiobacillus X*. p. 270-2.
- 2461 LEES M B, FOLCH J A micro method for the estimation of total sulfur in biological materials. p. 272-4.
- 2462 TACIRIBANA T, YOSHIDA E Monolayers of soluble silk fibroin. p. 275-6.
- 2463 SHARON N, JEANLOZ R W The isolation of a diaminephorase from *Bacillus subtilis*. p. 277-8.
- 2464 SCHILLER S, DOWMAN A The isolation of heparin from mast cells of the normal rat. p. 278-80.
- 2465 POGELL B M Biosynthesis of mucopolysaccharides in bovine cornea. p. 280-2.
- 2466 SUZUKI S, STROMINGER J L Enzymic synthesis of sulfated mucopolysaccharides in hen oviduct. p. 283-5.
- 2467 HOKIN L E, HOKIN M R Diglyceride phosphatase: an enzyme which catalyzes the synthesis of phosphatidic acid. p. 285-7.
- 2468 MARKLEY K, GURIN S Decarboxylation of neovalonic acid and conversion to squalene; enzyme fractionation and cofactors. p. 287-9.
- 2469 DEL CAMPILLO-CAMPBELL A, DEKEL E E, COON M J Carboxylation of β -methylcrotonyl coenzyme A by a purified enzyme from chicken liver. p. 290-2.
- 2470 LEONE E, BONADUCE L Soluble pyridine nucleotide nucleosidase from seminal vesicles. p. 292-3.
- 2471 TANIGUCHI S, ITAGAKI E Solubilization and purification of particulate nitrate reductase of anaerobically grown *Escherichia coli*. p. 294-5.
- 2472 FAIRHURST A S, MAHER J M, SMITH R E Effect of physiological levels of thyroxine on phosphorylation in rat-liver mitochondria. p. 296-7.
- 2473 WOJTCZEK L, WOJTCZEK A B The action of serum albumin on oxidative phosphorylation in insect mitochondria. p. 297-9.
- 2474 WALSH R R, DEAL S E The effect of cetyltrimethylammonium bromide on axonal conduction. p. 299-300.
- 2475 MAKINO K, TSUBOI E Isolation of formylmureinase. p. 301-4.
- 2476 BOWNESS J M Purification of rhodopsin using columns containing calcium triphosphate. p. 305-10.
- 2477 WRIGHT B E, ANDERSON M L Biochemical differentiation in the slime mold. p. 310-23.
- 2478 HINTERBUCHNER L P, WILSON I B Muscle response to long chain quaternary ammonium ions. I. p. 323-7.
- 2479 BURN G P, O'BRIEN J R The kinetics of the reduction of riboflavin by dithionite. p. 328-35.
- 2480 LIPSKY S R, LANDOWNE R A, CODET M R The effects of varying the chemical composition of the stationary liquid on the resolution of the long chain saturated and unsaturated fatty acid esters by gas-liquid chromatography. p. 336-47.
- 2481 COHEN G N, MUNIER R Effets des analogues structuraux d'aminosides sur la croissance, la synthèse de protéines et la synthèse d'enzymes chez *Escherichia coli*. [Effects of structural analogues of amino acids on growth, protein synthesis, and enzyme synthesis in *Escherichia coli*] p. 347-54.
- 2482 FROMM H J, WORDLIE R C Redistribution of methionine and cystine during experimental wound healing. p. 357-64.
- 2483 McAFEE R D, NISSET R T Studies of amino acid metabolism in *Escherichia coli* with 15N. p. 365-71.
- 2484 NARITA K Isolation of acetylpeptide from the protein of cucumber virus 4. p. 372-7.
- 2485 MUNIER R, COHEN G N Incorporation d'analogues structuraux d'aminosides dans les protéines bactériennes au cours de leur synthèse in vivo. [Incorporation of structural analogues of amino acids into bacterial proteins during their synthesis in vivo] p. 378-91.
- 2486 CONNELL G E, LÉNGYEL P, WARNER R C Incorporation of amino acids into protein of *Acetobacter* cell fractions. p. 391-7.
- 2487 CRANE R K, KRANE S M Studies on the mechanism of the intestinal active transport of sugars. p. 397-401.
- 2488 LOGAN P, FIQO A, ERRERA M The uptake of [8-14C]adenine and [2-14C]phenylalanine by rat-liver nuclei in vitro. p. 402-8.
- 2489 YAMOFKY C A second reaction catalyzed by the tryptophan synthetase of *Escherichia coli*. p. 408-16.
- 2490 SELA M, WHITE F H Jr, ANFINSEN C B The reductive cleavage of disulfide bonds and its application to problems of protein structure. p. 417-26.
- 2491 HARRINGTON W F, SELA M A comparison of the physical chemical properties of oxidized and reduced alkylated ribonuclease. p. 427-34.
- 2492 TRURNIT H J, COLMANO G Chloroplast studies. I. Absorption spectra of chlorophyll monolayers at liquid interfaces. p. 434-47.
- 2493 STAEHELIN M Inactivation of virus nucleic acid with glyoxal derivatives. p. 448-54.
- 2494 DOWDEN R M On the hydrolysis and oxidation of glucuronolactone. p. 454-8.
- 2495 DRAKULIC M, ERRERA M Chloramphenicol-sensitive DNA synthesis in normal and irradiated bacteria. p. 459-63.
- 2496 ARAVINDASHEAN I, BRAGANCA D M Oxidative phosphorylation in brain and liver mitochondria of animals injected with cobra venom. p. 463-6.
- 2497 VON KORFF R W Interaction of glycolytic and mitochondrial enzyme systems. II. The reaction sequences: fructose diphosphate to 3-phosphoglyceric acid; and pyruvate to lactate, carbon dioxide and water. p. 467-75.
- 2498 CRANE F L, WIDMER C, LESTER R L, HATEPI Y Studies on the electron transport system. XV. Coenzyme Q (Q275) and the succinoxidase activity of the electron transport particle. p. 478-89.
- 2499 HATEPI Y, LESTER R L, CRANE F L, WIDMER C Studies on the electron transport system. XVI. Enzymic oxidation-reduction reactions of coenzyme Q. p. 490-501.
- 2500 HATEPI Y Studies on the electron transport system. XVII. Effects of adenosine diphosphate and inorganic phosphate on the steady-state oxidation-reduction level of coenzyme Q. p. 502-12.
- 2501 ZEEB E C, McSHAN W H Incorporation of [14C]acetate into long chain fatty acids by the fat body of *Prodenia eridania* (Lep.). p. 513-8.
- 2502 NISHIDA G, LABBE R F Heme biosynthesis; on the incorporation of iron into protoporphyrin. p. 519-24.
- 2503 HERZENBERG I A Studies on the induction of β -galactosidase in a cryptic strain of *Escherichia coli*. p. 525-36.
- 2504 NEELIN J M, CONNELL G E Zone electrophoresis of chicken-erythrocyte histone in starch gel. p. 539-41.
- 2505 DUBNOFF J W, DIMICK M The stability of the adaptive enzyme, tryptophan peroxidase. p. 541-2.
- 2506 O'BRIEN P J, ZILLIKEN F Nucleotide-linked polyureamic acid peptides from *Escherichia coli*. p. 543-5.
- 2507 ACHER R, CHAUVET J, LENCY M T Purification et structure de l'ocytocine et de la vasopressine du cheval. [Purification and structure of oxytocin and vasopressin from horses] p. 545-8.
- 2508 BOMSTEIN R A, STEDERL E A Density-gradient separation of particulate matter. p. 548-9.
- 2509 MOSES V, CALVIN M The metabolism of 2-carboxy-4-ketopentitol diphosphate. p. 550-3.
- 2510 ANDO T, FUJIOKA H, KAWANISHI Y The C-terminal sequence of lysosyme. p. 553-5.
- 2511 KANFER J, BURRS J J, ASHWELL G L-Ascorbic acid synthesis in a soluble enzyme system from rat-liver microsomes. p. 556-8.
- 2512 POLLARD C J, BIERI J G On the occurrence of vitamin A aldehydes in fish and frog ova. p. 558-9.
- 2513 MANDEL P, CHAMPON P Étude in vivo de l'action des rayons X sur les nucléotides libérés de la rate. [In vivo study of the effect of x-rays on the free nucleotides of the spleen] p. 560-1.
- 2514 SNYDER F, CORNATZER W E, SYNDER C Turnover rates of liver protein in rats with fatty livers as measured with 35S-methionine. p. 562-4.
- 2515 RICHMOND M H Lytic enzymes of *Staphylococcus aureus* 594. p. 564-5.
- 2516 TOLNAY P, BAGDY D On the elastase-inhibiting action of sera. p. 566-8.
- 2517 DUTTON G J, STEVENSON I H Synthesis of glucuronic acid and uridine diphosphate glucuronic acid in kidney cortex and gastric mucosa. p. 568-9.
- 2518 HORUCHI T, HORUCHI S, MIZUNO D Degradation of ribonucleic acid in *Escherichia coli* in phosphorus-deficient culture. p. 570-2.
- 2519 SMITH J D, DUNN D B An additional sugar component of ribonucleic acids. p. 573-5.
- 2520 GLASSER L Uridine diphosphate-N-acetylglucosamine-4-epimerase from *Bacillus subtilis*. p. 575-6.
- 2521 MALEY F, MALEY G F The enzymic conversion of glucosamine to galactosamine. p. 577-8.
- 2522 KERRIDGE D The effect of amino acid analogues on the synthesis of bacterial flagella. p. 579-81.
- 2523 RATTORI T, FURUSAKA C Chemical activities of *Escherichia coli* adsorbed on a resin. p. 581-2.
- 2524 WATANABE Y, HAYASHI K, SHIMURA K Enzymic synthesis of L-isoleucine by yeast extract. p. 583-5.
- 2525 KEMP P, HÜBSCHER G, HAWTHORNE J N A liver phospholipase hydrolysing phospholipids. p. 585-6.
- 2526 QUAYLE J R, KEECH D B Carboxydiamine activity in formalin- and oxalate-grown *Pseudomonas oxalaticus* (strain OK1). p. 587-9.
- 2527 LABBE R F An enzyme which catalyzes the insertion of iron into protoporphyrin. p. 589-90.
- 2528 STAB W, TELLER W, FELZER H On 17-ketosteroid conjugates in human blood. p. 591-3.
- 2529 GREGG C T, HEISLER C R, REMBERT L F Pyruvate and α -glycerophosphate oxidation in insect tissues. p. 593-5.
- 2530 BERKHÄGER J C The action of ferricyanide on the carbohydrate metabolism of tumour cells. p. 595-7.

Biochim. biophys. acta, Amsterdam, 33(1) Mar 59

- 2531 LÖW H On the participation of flavin in mitochondrial adenosine triphosphatase reactions. p. 1-10.
- 2532 LÖW H The effects of promazines on mitochondrial adenosine triphosphatase reactions. p. 11-8.
- 2533 NISMAN B Incorporation and activation of amino acids by disrupted protoplasts of *Escherichia coli*. p. 18-31.
- 2534 WHATLEY F R, ALLEN M B, ARNON D I Photosynthesis by isolated chloroplasts. VII. Vitamin K and riboflavin phosphate as cofactors of cyclic photophosphorylation. p. 32-46.
- 2535 ARNON D I, WHATLEY F R, ALLEN M B Photosynthesis by isolated chloroplasts. VIII. Photosynthetic phosphorylation and the generation of assimilatory power. p. 47-57.
- 2536 SINCLAIR P, LESLIE I Amino acid and glucose uptake in relation to protein synthesis in cells growing in tissue culture. p. 58-68.
- 2537 WIGGANS D S, JOHNSTON J M The absorption of peptides. p. 69-73.
- 2538 CRANE F L, LESTER R L, WIDMER C, HATEFI Y Studies on the electron transport system. XVIII. Isolation of coenzyme Q (Q875) from beef heart and beef heart mitochondria. p. 73-9.
- 2539 GOLDMAN D S Enzyme systems in the mycobacteria. VI. Further studies on the pyruvic dehydrogenase system. p. 80-95.
- 2540 STADTMAN T C Fe²⁺-dependent alkaline phosphatase of yeast. p. 95-8.
- 2541 JEENER R The action of ribonuclease on sensitive and non-induced lysogenic cells of *Bacillus megaterium*. p. 99-105.
- 2542 JEENER R The action of ribonuclease on phase protein synthesis by an induced lysogenic *Bacillus megaterium* culture. p. 106-18.
- 2543 JONSEN J, LALAND S, STRAND A Degradation of deoxyribose by *E. coli*; studies with cell-free extract and isolation of 2-deoxy-D-ribose 5-phosphate. p. 117-23.
- 2544 WRIGHT E M, SABLE H Z Enzymic degradation of deoxyribose derivatives for determination of isotope distribution. p. 124-32.
- 2545 FEIGELSON P, FEIGELSON M, FANCHER C Kinetics of liver nucleic acid turnover during enzyme induction in the rat. p. 133-9.
- 2546 AACH H G Serologische Untersuchungen zur Struktur des Tabakmosaikvirus. [Serological studies on the structure of tobacco mosaic virus] p. 140-6.
- 2547 LOGAN R, ERRERA M, FICQ A The effect of x-rays and ultraviolet light on the uptake in vitro of [8-¹⁴C]adenine and [2-¹⁴C]phenylalanine by isolated nuclei. p. 147-55.
- 2548 VARGA L, PIETRUSZKIEWICZ A, RYAN M Studies on hyaluronidase. I. The influence of ionic strength on the sedimentation and diffusion properties. p. 155-65.
- 2549 STEINER R F, BEERS R F Jr Polynucleotides. VI. The influence of various factors upon the structural transition of polyribadenylic acid at acid pH's. p. 166-76.
- 2550 FREDEN G A, CHASE A M The diffusion constant of *Cypridina luciferase*. p. 176-81.
- 2551 HOFSTEE B H Kinetics of chymotrypsin with a homologous series of n-fatty acid esters as substrates. p. 182-8.
- 2552 LOCKER R N Further experiments on the heat coagulation of myosin. p. 189-93.
- 2553 BEST J B Some theoretical considerations concerning crystals with relevance to the physical properties of bone. p. 194-202.
- 2554 KLOG A, FRANKLIN R E, HUMPHREYS-OWEN S P The crystal structure of Tipula iridescent virus as determined by Bragg reflection of visible light. p. 203-18.
- 2555 PEACOCK N The cross- β modification in wool keratin. p. 220-7.
- 2556 DAVIES H G Cell interferometry and the specific refraction increment of crystalline proteins. I. β -Lactoglobulin. p. 228-32.

- 2557 ZURAY G The interaction of nucleic acid with Mg-ions. p. 233-6.
- 2558 BROOKS J, HALE H P The mechanical properties of the thick white of the hen's egg. p. 237-50.
- 2559 REID E Distribution of uridine diphosphate-glucose pyrophosphorylation in rat liver. p. 251-3.
- 2560 YAMADA K, ISHIKAWA S, SHIMAZONO N On the microsome and soluble lactonases. p. 253-5.
- 2561 ROVERY M, GABELOTEAU C, VERNE-JOUL P DE, GUIDORI A, DESMUELLE P Extrinsèque N et C-terminales du chymotrypsinogène de boeuf. [N-terminal and C-terminal residues of bovine chymotrypsinogen] p. 256-8.
- 2562 SAHA A Chromatographic behaviour of hemoglobins. p. 256-61.
- 2563 STÁRKA J, KOZA J Nephelometric determination of cell count in synchronously dividing cultures of bacteria. p. 261-2.
- 2564 NODA H, MARYAMA K Flow-birefringence properties of various myosin B preparations. p. 263-4.
- 2565 RICHARDSON K E, AXELROD B Conversion of inositol to CO₂ by rat-kidney preparations. p. 265-7.
- 2566 LUKTON A, OLCOTT H S Observations on the catalyzed hydrolysis of p-nitrophenyl acetate by peptides of histidine and methylhistidine. p. 267-8.
- 2567 HAYANO M, GUT M, DORFMAN R I, SCHUBERT A, SIEBERT R Enzymic mechanism of the 12 α -hydroxylation of steroids. p. 269-70.
- 2568 GREENGARD O The role of cell sap in the incorporation of ¹⁴C-labelled leucine into proteins of isolated rat-liver mitochondria. p. 270-2.
- 2569 PETERS J M, GREENBERG D M Studies on folic acid reduction. p. 273-4.
- 2570 RAGGIO N, RAGGIO M, BURRIS R H Nitrogen fixation by nodules formed on isolated bean roots. p. 274-5.
- 2571 CHARI-BITRON A, AVI-DOR Y Effect of phosphate on the respiratory inhibition caused by thiol reagents in mitochondrial preparations. p. 276-8.
- 2572 OLSON J M, KOK B Is oxidized bacteriophecolanoyl an intermediate in bacterial photosynthesis? p. 278-80.
- 2573 PACKER L, GOLDBERGER R H Structural factors involved in the control of metabolism in acetic-tumor cells. p. 281-2.
- 2574 CHARLWOOD P A Molecular weights of rat, rabbit, and guinea-pig serum albumins. p. 283-4.
- 2575 CANNATA J, STOPPANI A O Adenosine polyphosphate requirement of baker's yeast phosphopyruvate carboxylase. p. 284-5.
- 2576 MASSEY V The role of diaphorase in ketoglutarate oxidation. p. 286-7.
- 2577 OGATA K, NOHARA H, MIYAZAKI S Labeling of the pH-5 enzyme with adenosine triphosphate. p. 287-9.
- 2578 BURLITZ C, LEHNINGER A L The enzymic conversion of L-gulonate to L-ascorbate by rat-liver enzymes. p. 290-1.
- 2579 SPOLTER L, MARK W Transfer of radioactive sulfate from phosphadenosine phosphosulfate to heparin. p. 291-2.
- 2580 DILS R R, HÜBSCHER G The incorporation in vitro of [Me-¹⁴C]choline into the phospholipids of rat-liver mitochondria. p. 293-4.
- 2581 PRUSOFF W H Synthesis and biological activities of iododeoxyuridine, an analog of thymidine. p. 295-8.
- 2582 HABERMANN V Evidence for peptides in RNA prepared by phenol extraction. p. 297-8.
- 2583 HASE E, MIHARA S, OTSUKA H, TAMURA H New peptide-nucleotide compounds obtained from *Chlorella* and yeasts. p. 298-300.
- 2584 ZBARSKY I B, GEORGIEV G P Cytological characteristics of protein and nucleoprotein fractions of cell nuclei. p. 301-2.
- 2585 HARRINGTON W F, VON HIPPEN P H, MHALYI E Proteolytic enzymes as probes of the secondary structure of fibrous proteins. p. 303-4.

BIOFIZIKA (Moskva)

This Journal is also available in English translation as *Biophysics*.

*Biophysika, Moskva 4(1) 1958

- 2586 KRASNOVEKH A A Luminescentia chlorofilla i fotosintez. [Luminescence of chlorophyll and photosynthesis] p. 3-18.
- 2587 GACHKOVSKI V F Spektrofluorescentnaya fotostanovleniya form chlorofilla i feofitina. [Fluorescence spectra of photoreduced forms of chlorophyll and pheophytin] p. 19-26.
- 2588 KVEDENOVA T N, KOROLEV N V, KACHKOVSKI V F Kobservatsiya, soderzhaschie puriny i pirimidinovyye soedineniya. [Concentrations containing purine and pyrimidine compounds] p. 27-31.
- 2589 KAKULIA M E Nekotorye dannyye issledovaniya reaktivnosti spetsificheskikh metodov elektropodsvetki. [Certain data on the investigation of reactivity capacity of protein using the electro-conduction method] p. 32-9.
- 2590 VERENINOV A A O zavisimosti meshdu siloi i dlietnostiu porogovogo elektricheskogo razdazheniya v oblasti mal'kh dlietnostei. [Force-duration relationship in short-range liminal electrical stimulation] p. 40-7.
- 2591 GLEZER V D, TSUKKERMAN I I Razre shaiushchaya sposobnost' glaza s tochnoi srenioi informatsii. [Resolution capacity of the eye in the theory of information] p. 55-63.
- 2592 KARPPEL Z, SOOKA I U, DRÁKIL V Delistvie nekotorykh nukleotidov i nukleosidov na regeneratsii krovetvornoi tkani posle obucheniya. [Effect of nucleotides and nucleosides on regeneration of the hemopoietic tissue following irradiation] p. 64-70.
- 2593 IVANTSKAIA E A O vliyanii ioniziruyushchey radiatsii na sorbatsionnye svoystva svobodnykh kisel. [Effect of ionizing radiations on sorption properties of free cells] p. 71-7.
- 2594 TRINCHER K S O pisheni autochizivnosti obuchennykh eritrotsitov v schelechnoi srede i o zavisimosti latentsnogo perioda schelechnogo gemoliza ot dosy obucheniya. [Decrease of resistance of irradiated erythrocytes in alkaline medium and relation of latency period of alkaline hemolysis to radiation dose] p. 78-83.
- 2595 LIRINSON R E Biokhimicheskie izmeneniya pri delistvi bol'shikh doz ioniziruyushchey radiatsii. [Biochemical changes following massive dose ionizing irradiation] p. 89-100.
- 2596 MASTRIKOVA V M, POLIVODA A I Izmeneniya uprugov-viazkikh svoystv kozhi posle neshchego obucheniya rentgenovymi luchami v bol'shikh dozakh. [Changes of elastic and viscous properties of the skin following massive dose roentgen irradiation] p. 101-7.
- 2597 SHMELEV I P Radiotopografiya. p. 108-18.
- 2598 DERKACHEVA L D, ZHEVANDROV N D, KHAN-MAGOMETOVA S H D Ob odnom luminiscentnom metode opredeleniya mal'kh kolichestv bakterii. [A luminescence method of determination of small quantities of bacteria] p. 117-9.
- 2599 MAMUL'IA V Pomerennaya diffusiya veshchestv v tkaniakh kak istochnik artefaktov v radiotopografii. [Postmortem diffusion of tissue substances as a source of artefacts in radioautography] p. 119-30.
- 2600 SKALINSKI E I Nove formy virusa ospy kuro. [New forms of chickenpox viruses] p. 122-3.
- 2601 EVSTIGNEEV V B O prirode elementarnykh fotoreaktsii khlorofilla. [Nature of basic chlorophyll photoreactions] p. 124-4.

BIOKIMIJA (Moskva)

This Journal is also available in English translation as *Biochemistry*.

Biochimika, Moskva 23(6) Nov-Dec 58

- 2602 MEDVEDEV Z H Uskorennoe opredelenie radioaktivnosti belkov i soedinenii razlichnykh fraktsii radioaktivnykh veshchestv v list'akh rastenii. [Rapid determination of protein radioactivity and relationships of various radioactive fractions of substances in leaves] p. 801-8.
- 2603 REVA A D Issledovanie khimicheskogo sostava razlichnykh oblastei potanovnoy strobilicheskoy epinomey mopa. [Studies on the chemical composition of various regions of the lumbar enlargement of the spinal cord] p. 809-13.

2604 IL'IN G S, LOVKOVA M A Alkaloidy tabaka i azotisty oshmen. [Tobacco alkaloids and their relation to nitrogen metabolism] p. 814-8.

- 2605 SMOLIN A N, PRAVDINA V F O vyznamozheniyu uprednogo i azotistogo oshmenov u inkulit dubovogo shelkop'ada v period metamorfosa. [Metabolic relationship between carbohydrates and nitrogen in Anthracis pernyi pupa during metamorphosis] p. 819-23.
- 2606 EVSTIGNEEV V B, GAVRILOVA V A, RYBALKA N D Izmeneniya oksidativno-vostanovitel'nogo potentsiala gomogenatov list'ev (zelenykh suspensii) pri oveshchenii. [Oxidation-reduction potential changes in leaves homogenates (so-called green suspensions) during illumination] p. 824-34.
- 2607 MARTINSON E, LIND K H, KHOLLO V Iavleniya li mochevina konechnym neobratnym produktom azotistogo oshmena v zhivotnom organizme? [Considerations on urea as a terminal irreversible product of nitrogen metabolism in the animal organism] p. 835-9.
- 2608 GINTSBURG M B Delistvie ioniziruyushchego izlucheniya na nekotorye nebiologicheskiye organizmy. [Effect of ionizing radiations on certain non-protein thio-compounds in the animal organism] p. 840-4.
- 2609 BANKOVSKI I U A, BAUMAN V K, KUTNER A F O vliyanii ioniziruyushchey mikrometod opredeleniya kal'tsija v biologicheskikh materialakh. [Colorimetric micro-method of calcium determination in biological material] p. 845-8.
- 2610 BUDNITSKAIA E V, BORISOVA I G, PASYNIN A G Izmeneniya lipoidnogo oshmena rastenii pri vvedenii ioniziruyushchego izlucheniya. [Effect of ionizing radiation on lipid metabolism in plants] p. 849-55.
- 2611 POPOV V R Polifenoloksidaznaya aktivnost' pobegov chaya pri ikh roste i tekhnologicheskoi pererabotke. [Polyphenol oxidase activity of growing and processed tea sprouts] p. 856-61.
- 2612 SEVERIN S E, YU S Y Vliyanie dipptidov anserina i karnosina na oksidativno-fermentatsionnyy i izotirovannykh mitochondriakh grudnoi myshy golubii. [Effect of anserine and carnosine dipeptides on aerobic phosphorylation in isolated mitochondria of the pectoral muscles of pigeons] p. 862-8.
- 2613 TROITSKI G V, KOBOZEV G V Dal'sheesh uovershenstvovanie apparata dlia elektroforosa belkov. [Further improvement of the apparatus for protein electrophoresis] p. 869-78.
- 2614 ROZENFELD E L O poliglukozidakh, poluchennykh posle a-amiloliza glikozena pochvi. [Poliglucosides obtained following a-amyolysis of liver glycogen] p. 879-88.
- 2615 BRAUNHEITEN A E, VILENKINA G I A Kromatograficheskiy metod opredeleniya amida 4(5)-aminimidazol-5(4)-karboximidol i soderzhanie etogo soedineniya v moche u cheloveka i zhivotnykh. [Chromatographic method of determination of 5(4)-amino-4(5)-imidazolecarboxamide acid and its content in animal and human urine] p. 887-90.
- 2616 DVOYAK M Lipoksidazna i kornal'nykh tkany (Cucurbita pepo L.). [Lipoxidase in Cucurbita pepo roots] p. 891-4.
- 2617 SPRICHEV V B, CH'U C U, OREKHOVICH V N, SHEKHUNIA L A Ob orbital'no delistviy analize. I. Fermentativnyy gidroliz i sintez L-asparagina. [Reversibility of asparagine activity. I. Enzymatic hydrolysis and synthesis of L-asparagine] p. 895-8.
- 2618 ANDREEV A K Myshechnaya amilazay. [Muscle amylase in fish] p. 899-903.
- 2619 SHAKIAN N M, PINUS E A O vliyanii mitochondrii na glikolizu. [Effect of mitochondria on glycolysis] p. 904-8.
- 2620 OPARIN A I, GEL'MAN N S, ZHUKOVA I U, LUKOIANOVA M A Zavisimost' delistviya fermentov d i trikarbonovogo tsikla ot struktury protoplastov Micrococcus lysodeikticus. [Relation of di- and tri-carboxylic cycle enzymes to Micrococcus lysodeikticus protoplast structure] p. 909-16.
- 2621 FEL'DMAN M A Metod opredeleniya svobodnogo formal'deida v priusativnykh aminkolizno-formal'degidnykh i belkov-formal'degidnykh soedineniy. [Method of determination of free formaldehyde in the presence of amino acid-formaldehyde and protein-formaldehyde compounds] p. 917-25.
- 2622 MAZUROV V I, OREKHOVICH V N Svratnits'oe izuchenie rastvorimyykh kolageno-pododnykh belkov. [Comparative studies on soluble collagen-like proteins] p. 931-8.

July 1959

- 2623 VEKLER R I *Opredeleste ditiamo v krvi shivotnykh. [Determination of ditiamo in the blood in animals]* p. 42-5.
- 2624 KU'BERG A I A *Kompleksirovaniye belkov syvorotki krovi v rezultate vostochnovostnitsa poslednykh tsistelnov v kisloti arede. [Complex formation of serum proteins as a result of cysteine reduction in acid medium]* p. 46-52.
- 2625 EYMOCHIKINA E F *O putiakh dezaminirovaniya prirodnykh aminokislot v tkaniakh pisheni i pochek pits. [Pathways of deamination of natural amino acids in renal and hepatic tissues in birds]* p. 53-62.
- 2626 SAMSONOV G V, PONOMAREVA R B *Sorbtsiya belkov ionobmennymi smolami. [Sorption of proteins by ion-exchange resins]* p. 63-6.
- 2627 SHIVRINA A N, LOVIAGINA E V, PLATONOVA E G *K voprosu o prirode i protokhodnosti vodorostvorimogo pigmentnogo kompleksa, obrazuemogo truvym gribom chaga. [Nature and origin of water-soluble pigment complex formed by *Inonotus obliquus*]* p. 67-72.
- 2628 KRITSKI G A *O promezhotchnom nuchestvom belkov organicheskikh veshchestv radioaktivnym uglerodom kak metod izucheniya narusheniya obmena. [A method of complete labeling organic substances in plants using radiocarbon as a method of investigation of metabolic disorders]* p. 80-6.
- 2630 KAPLANSKI S I A, STAROSHEL'TSEVA L K *Izmeneniye elektrofreticheskikh i immunologicheskikh svoystv belkov organov i syvorotki krovi pri belkovom organov i syvorotki krovi pri belkovom golodanii i sekortore porazheniya pisheni i pochek krys. [Electrophoretic and immunologic properties of proteins in organs and blood serum in protein deficiency and in certain renal and hepatic injuries in rats]* p. 86-93.
- 2631 MEDVEDEV ZH A *Ob izopol'sovanii peptidov pri biosintezis belka. [Utilization of peptides in biosynthesis of proteins]* p. 94-100.
- 2632 AGOL V I, GERSHONOVICH V N, ETINGOF R N *K svariivaniyu kharakteristiki obmena v kul'turakh normal'nykh i opukholicheskikh tkani. [Comparative metabolic characteristics in normal and tumor tissue cultures]* p. 101-9.
- 2633 KREMER I U N, DAMBERGA B E O *mekhanizme deistviya sernistogo gaza kak reaktivnogo, predokhranitschego triptofan ot razrusheniya pri ego vrazimodivitsii s metabolizmom al'degidov i sakharami. [Mechanism of action of sulfur dioxide as a substance protecting tryptophan from destruction during its interaction with certain aldehydes and sugars]* p. 110-5.
- 2634 SAFRONOV A P *Chuvstvitel'nyi i bystryy metod opredeleniya tsitratov v biologicheskikh ob'ektakh. [A sensitive and rapid method of determination of citrates in biological substances]* p. 123-6.
- 2635 EGOROVA M N *Novyy metod okraski belkovykh elektrofogrammy. [New method of staining of a protein electrophogram]* p. 127-32.
- 2636 ZAITSEVA G N, BELOZERSKI A N *Elektrofreticheskie izucheniye belkovykh immunogenov azotobakter v zavisimosti ot vida, vuzrastu kul'tury i istochnika azotistogo pitaniya. [Relation of species, age of culture and nitrogen sources on electrophoretic findings of *Azotobacter* protein composition]* p. 133-43.
- 2637 GURVICH A E, KAPNER R B, NEZLIN R S *Vydeleniye chistykh antitel pri pomoshchi (fiksiruvaniya na tselluloze) antigenov i izucheniye ikh svoystv. [Isolation of pure antibodies with the aid of fixed on cellulose antigens and studies on their properties]* p. 144-56.
- 2638 ENGEL'GARDT V A, BARY A A, VENKSTERN T V *Prevrashcheniye nukleotidov v iadernykh eritrotsitakh s svyazi s dykhaniem. [Conversion of nucleotides in nuclear erythrocytes and its relation to respiration]* p. 157-70.
- 2639 NUTRATOVA S N, TURPAEV T M O *vzaimodivitsii atsisticheskoi s kholinom retseptorami v tkanevom gomogenate. [Relation of acetylcholine to choline-receptors in tissue homogenate]* p. 171-6.
- 2640 HOLLAN S R *Anemia following nerve resection.* p. 203-27.
- 2641 ATKINSON J B, MAHONEY F J, SCHWARTZ I R, HESCH J A *Therapy of acute leukemia by whole-body irradiation and bone marrow transplantation from an identical normal twin.* p. 228-34.
- 2642 GREEN I, CORSO P F *A study of skin homografting in patients with lymphomas.* p. 235-45.
- 2643 ROTTINO A, LEVY A L *Behavior of total serum complement in Hodgkin's disease and other malignant lymphomas.* p. 246-54.
- 2644 SUAREZ R M, BUSO R, MEYER L M, OLAVARRIETA S T *Distribution of abnormal hemoglobins in Puerto Rico and survival studies of red blood cells using Cr51.* p. 255-61.
- 2645 LOWY P H, KEIGHLEY G, BORSOOK H, GRAYBIEL A *On the erythropoietic principle in the blood of rabbits made severely anemic with phenylhydrazine.* p. 262-73.
- 2646 DOCTOR V M, BERGAGEL D E, SHULLENBERGER C C *Effect of myeloid and 6-mercaptopurine (6-MP) on the level of vitamin B12 in chronic myelocytic leukemia.* p. 274-8.
- 2647 SCHWARTZ S O, SCHOOLMAN H M *The etiology of leukemia: the status of the virus as causative agent; a review.* p. 279-94.
- BÖRGYÖGYÁSZATI ÉS VENEROLOGIAI SZEMLE (Budapest)**
- *Börgygy. vener. szemle 13(1) Feb 59
- 2648 VAMOS L, TÖTH Z A *Myphylises kiertelise. [Evaluation of seropositive cases with negative syphilis anamnesis]* p. 1-7.
- 2649 CSOKA I, SZODORAY I *Kiertelisek adatk az acrodermatitis chronica atrophicans aetiológiajához. [Experimental data on the etiology of chronic acrodermatitis atrophicans]* p. 8-13.
- 2650 MOROSSY S, HOLLÓSI K *Lupus erythematosus betegesen előforduló csomós bőrálsókérlek; Lupus erythematosus profundus var. Kaposi-irgag. [Nodular skin lesions occurring in lupus erythematosus patients; lupus erythematosus profundus var. Kaposi-irgag]* p. 14-25.
- 2651 FRANKL J, VÁZSONYI Z A *Myalgia epidémica hór- és semidörizt vnaikóssal. [Dermatological and venereological aspects of epidemic myalgia]* p. 26-31.
- 2652 KÖNYVES TÖTH K M A *Nyírgyógyászati kórház bőrvénróstályának betegsége. [Patients of the dermatological ward of the hospital of Nyíregyháza]* p. 32-8.
- 2653 DARÓCZY P *Noxyron tabletták okozta toxicodermia esete. [A case of toxicoderm caused by noxyron tablet]* p. 39.
- BOLETIN DE LA OFICINA SANITARIA PANAMERICANA (Washington)**
- *Bol. Of. san. panamer., Wash. 46(2) Feb 59
- 2654 PURRIEL P *Aspectos epidemiológicos y clínicos de la brucelosis en Uruguay. [Epidemiological and clinical aspects of brucellosis in Uruguay]* p. 116-25.
- 2655 ESPINOSA GONZÁLEZ E, PAREDES F, MALAGA ALBA A *Tuberculosis bovina en México.* p. 136-9.
- 2656 CONTRERAS G *Adaptación de los planes de estudio de enfermería a las necesidades del país. [Adaptation of nursing study plans to the needs of the country]* p. 166-71.
- 2657 INFORME del mes de septiembre 1958 sobre la campaña de erradicación del Aedes aegypti en las Américas. [Report of the month of September 1958 on the campaign of eradication of *Aedes aegypti* in the Americas] p. 172-3.
- BOLETINES Y TRABAJOS: SOCIEDAD DE CIRUGIA DE BUENOS AIRES**
- Bol. Soc. cir. B. Air. 42(22) 19 Nov 58
- 2658 FERREIRA J A *A propósito del tema síndrome de recidiva biliar pos-colecistomía imperfecta. [The subject of imperfect post-colecystectomy recurrent biliary syndrome]* p. 645-7.
- 2659 DE LA VEGA C A *Enterredado portal. [Portal disease]* p. 647-62; discussion, p. 663-7.
- 2660 CORREA-TURRASPE M *Construcción de la mitad superior de una oreja por el método de White, Rubin y Walden. [Construction of the upper half of an ear by the White, Rubin and Walden method]* p. 669-72.
- 2661 BELLOMO V J, LAGRANDE R A *Consideraciones sobre el tratamiento quirúrgico de los quistes hidatídicos, en particular de los del hígado. [Notes on surgery of hydatid cysts, especially those of the liver]* p. 675-82.
- BOLLETTINO CHIMICO-FARMACEUTICO (Milano)**
- Boll. chim. farm. 98(1) Jan 59
- 2662 DAL BROLLO F, MECARELLI E, TIENGO A *Gramimetrica della penicillina G procaína e delle sostanze medicamentose da somministrare in polvere. [Measurement of the particle size of procaine penicillin G and of medicinal substances administered in powder form]* p. 4-13.
- 2663 CAVICCHI SANDRI G *Comportamento microchimico di alcune basi biammoniche quaternarie. [Microchemical characteristics of some bis-quaternary ammonium bases]* p. 14-8.
- 2664 CARLASSARE M *Olii di belladonna e di giusquiamo; instabilità degli alcaloidi; preparazione di un estratto fluido stabile; metodi di titolazione inermi. [Oil of belladonna and oil of henbane; instability of the alkaloids; preparation of a stable fluid extract; inherent methods of titration]* p. 19-22.
- 2665 CHECCONI C, MANFREDI A *Collaudi della stabilità dei medicinali. [Testing of the stability of drugs]* p. 23-30.
- 2666 CASTOLDI C *Metodi terapeutici vecchi e nuovi per le micosi cutanee. [Old and new methods of therapy in dermatomycosis]* p. 31-7.
- 2667 PROCLORPEMAZINA. p. 38-40.
- BOLLETTINO DELL'ISTITUTO SIEROTERAPICO MILANESE**
- Boll. ist. sieroter. milan. 37(11-12) Nov-Dic 58
- 2668 ZIRONI A *Allergia qualitativa.* p. 475-81.
- 2669 CUBONI E *L'intradermoreazione con toxoplasma nei conigli immunizzati verso il Toxoplasma gondii. [The intradermal reaction with toxoplasma in rabbits immunized against Toxoplasma gondii]* p. 482-90.
- 2670 DE GREGORIO P *Antistero neoplastico e sviluppo del tumore di Walker. [Neoplastic antiserum and the development of Walker tumors]* p. 491-3.
- 2671 DE GREGORIO P *Ulteriori studi immunologici con estratti nucleoproteici isolati dal sarcoma da benzopirene. [Further immunological studies with nucleoprotein extracts isolated from benzopyrene-induced sarcomas]* p. 494-7.
- 2672 GROSSO E, BERGAMINI F *Ricerche sui batteri termoresistenti del latte sterilizzato. I. Rassegna bibliografica. [Research on heat-resistant bacteria in sterilized milk. I. Bibliographic review]* p. 496-512.
- 2673 ZANGAGLIA O, FÜRÉSZ S, BUCCI G *Su un caso di listeriosi umana neonatale batteriologicamente accertata. [A bacteriologically proven case of listeriosis in a newborn human infant]* p. 513-9.
- 2674 ZANGAGLIA O, BERNASCONI C, BUSCARINI L *Influenza della somministrazione di ormone somatotropo sugli anticorpi, sulle proteine e sulle glicoproteine nel siero di conigli immunizzati con antigene tifico-ciliare. [The influence of the administration of somatotropin on the antibodies, the proteins and the glycoproteins in the serum of rabbits immunized by ciliary typhoid antigen]* p. 520-6.
- 2675 PINARDO A *Fissazione di antigeni batterici sulla superficie di leucociti e piastrine. [Fixation of bacterial antigens on the surface of leukocytes and blood platelets]* p. 527-37.
- 2676 KANITZ S, LAMENCA G *Su un episodio di tossifazione alimentare da enterobatteri atipici. [An outbreak of food poisoning caused by atypical enterobacteria]* p. 538-45.
- 2677 LENTI G, TORTAROLO E, PELLEGRINI A *Variazioni metaboliche connesse con il fenomeno dell'adsorbimento ed elusione del virus PR8 su emazie di pollo. [Metabolic variations related to the phenomenon of adsorption and elution of influenza virus PR8 on chick erythrocytes]* p. 546-52.
- 2678 LA ROCCA V, ANTREOLI T *La vaccinazione antinfluenzale nei Reparti di Sanità dell'E. I. durante la pandemia influenzale asiatica. [Vaccination against influenza in the Health Departments of the Italian Army during the 1957 pandemic of Asian influenza]* p. 553-61.
- 2679 T'ANTONA M, FUMAROLA T *Influenza dello zymosan sul comportamento degli anticorpi. [The influence of zymosan on antibody behavior]* p. 562-70.
- BOLLETTINO DELLE MALATTIE DELL'ORECCHIO, DELLA GOLA, DEL NASO (Pisa)**
- Boll. mal. orecchio 77(1) Jan-Feb 59
- 2680 BARTALENA G *Sulle variazioni del RSCN del muco nasale nella fatica olfattoria. [Variations of potassium-thiocyanate in nasal mucus during olfactory fatigue]* p. 1-18.
- 2681 MICHELI-PELLEGRINI V *A proposito delle possibilità fonetiche del laringectomizzati. [Phonetic possibilities of laryngectomized patients]* p. 19-24.
- 2682 DE VINCENTIS I *Le variazioni del materiale energetico nella fatica olfattoria. [Variations of energetic substances in olfactory fatigue]* p. 25-30.
- 2683 MARCUCCI L, ZINI C *Indagine comparativa sul titolo antistreptolisinico e antistafilococcico nelle tonsilliti croniche. [Comparative research on antistreptolysin S and antistaphylococcal titers in chronic tonsillar diseases]* p. 31-7.
- 2684 LECCO V, SOLDATI M *Primi risultati terapeutici della vitamina K5 nelle micosi. [Preliminary therapeutic results of vitamin K5 in mycoses]* p. 38-47.
- 2685 ALAIMO E, BOCCUZZI V *Osservazioni sulla condizione delle finestre labirintiche, ed in particolare della finestra rotonda, in 755 crani. [Observations on conditions of the labyrinthine fenestrae, especially of the fenestra rotunda, in 755 crania]* p. 48-58.
- 2686 FUSARI C *Shilide - tubercolosi della laringe: osservazione di un caso. [Syphilis-tuberculosis of the larynx; remarks on a case]* p. 59-67.
- BORDEN'S REVIEW OF NUTRITION RESEARCH (New York)**
- Borden Rev. Nutr. Res. 19(5) Sept-Oct 58
- 2687 WINTERS R W *Nutrition and renal disease. I.* p. 75-90.
- Borden Rev. Nutr. Res. 19(6) Nov-Dec 58
- 2688 WINTERS R W *Nutrition and renal disease. II.* p. 91-108.
- BRITISH JOURNAL OF ANAESTHESIA (Manchester)**
- Brit. J. Anaesth. 31(1) Jan 59
- 2689 ANLEY-WALKER J C *The heat mechanics of the Waters canister.* p. 2-14.
- 2690 SINCLAIR R N *The oesophageal cardia and respiration.* p. 15-21.
- 2691 HILL D W *The measurement and recording of temperatures during hypothermia.* p. 22-5.
- 2692 WILSON F *Epidemiology of bulimia: a rare disease of anaesthetic interest.* p. 26-31.
- 2693 HODGES R J H *An obstetric anaesthetic record card.* p. 32-4.
- Brit. J. Anaesth. 31(2) Feb 59
- 2694 RAVENTÓS J, DEE J *The action of the halothane-diethyl ether anaesthetic mixture on experimental animals.* p. 66-82.
- 2695 DOBKIN A B *Anaesthesia with aseptic mixture of halothane and diethyl ether; the effect on acid-base balance, electrolyte balance, cardiac rhythm and circulatory dynamics.* p. 83-85.
- 2696 BOLLASON W H, HUGH J M *Some electrocardiographic studies during hypotensive anaesthesia.* p. 86-96.

BLOOD; THE JOURNAL OF HEMATOLOGY (Boston)

Blood, Boston. 14(3) Mar 59

- 2640 HOLLAN S R *Anemia following nerve resection.* p. 203-27.

- 2697 PAYNE J P, GARDINER D, VERNER I R Cardiac output during halothane anaesthesia. p. 87-90.
- 2698 HILL E F Volatile anaesthetics; a method for their controlled administration. p. 91-4.

BRITISH JOURNAL OF CANCER

(London)

Brit. J. Cancer 12(4) Dec 58

- 2699 BROOKE C O B The incidence of cancer of the lung 1932-1956. p. 481-91.
- 2700 HERDAN G The increase in the mortality due to cancer of the lung in the light of the distribution of the disease among the different social classes and occupations. p. 492-506.
- 2701 RESE A J, WINSTANLEY D P The small tumour-like lesions of the kidney. p. 507-16.
- 2702 KREYBERG L Branchial tissues as sources of diagnostic errors at scalenus biopsies (Daniels' biopsies). p. 517.
- 2703 HATFIELD C B, SHUSTER S The effects of x-irradiation on adrenal function in man. p. 518-23.
- 2704 VASILIEV J M The role of connective tissue proliferation in invasive growth of normal and malignant tissues: a review. p. 524-36.
- 2705 LOUIS C J The significance of the cell type in the fluorescein-globulin staining of tissues. p. 537-46.
- 2706 LAMNITZKI I Observations on the effects of condensates from cigarette smoke on human foetal lung in vitro. p. 547-52.
- 2707 HESLOP J H The histogenesis of experimental molluscum sebaceum. p. 553-60.
- 2708 COHEN A, COHEN L Radiosensitization of the isogenic mammary tumour in C3H mice receiving tissue grafts of various origins. p. 561-4.
- 2709 GILBERT C, GILLMAN J, LOUSTALOT P, LUTZ W The modifying influence of diet and the physical environment of spontaneous tumour frequency in rats. p. 565-93.
- 2710 HOWELL J S The effect of copper acetate on p-dimethylaminoazobenzene carcinogenesis in the rat. p. 594-608.
- 2711 HOWELL J S Bromsulphalein excretion in p-dimethylaminoazobenzene-treated rats. p. 609-16.
- 2712 EVANS C D Examination of tubular tumour for cutaneous carcinomas. p. 617-21.
- 2713 WALLACE A C, HERSHFIELD E S The experimental implantation of tumour cells in the urinary tract. p. 622-30.
- 2714 CARR J G, CAMPBELL J G Three new virus-induced fowl sarcomata. p. 631-5.
- 2715 ARGUS M F, SEEPE T L, GUTIERREZ N, HEWSON K, RAY F F Distribution studies with sulfur 35-labeled disulfonamides in tumor-bearing and tumor-free mice. p. 636-44.
- 2716 HARPER K H The intermediary metabolism of 3,4-benzpyrene: the biosynthesis and identification of the X_1 and X_2 metabolites. p. 645-50.
- 2717 HAMER D Variation of β -glucuronidase levels within the C3H strain and observations on the effect of polycyclic hydrocarbons on glucuronidase activity. p. 661-8.
- 2718 LOEB H G, DONIGER R Myeloperoxidase activity in bone marrow extracts from tumor-bearing mice. p. 669-76.

BRITISH JOURNAL OF CLINICAL PRACTICE

(London)

Brit. J. Clin. Pract. 13(2) Feb 59

- 2719 LIBRACH I M Diphtheria. p. 81-91.
- 2720 ANGLING S T The differential diagnosis of leg ulcers. p. 95-105.
- 2721 CRAGG J Three unusual tumours of the large intestine. p. 107-11.
- 2722 DAGGETT W I The diagnosis and treatment of osteocerosis. p. 112-5.
- 2723 GUIGNARD J C The physiology of high-speed flight. II. p. 116-22.

- 2724 OLIVER L Infantile hydrocephalus and spina bifida. p. 134-8.
- 2725 DAVIS P S, COPEMAN W S The rheumatic diseases. p. 133-6.
- 2726 JAMES U Vomiting. p. 145-6.

Brit. J. Clin. Pract. 13(3) Mar 59

- 2727 SHARRARD W J After-care in poliomyelitis. p. 167-73.
- 2728 McMATH W F T Modern trends in treatment of acute infectious diseases. p. 175-80.
- 2729 ROSE G K What place chiropody? p. 182-5.
- 2730 PARR D Some manifestations of hysteria. p. 187-90.
- 2731 TREVOR-ROPER P D Corticosteroids in ophthalmology. p. 191-2.
- 2732 BLACKBURN E K The significance of the white blood cell count. p. 194-9.
- 2733 LINDAHL J W External otitis. p. 201-3.
- 2734 JACKSON R Modern hospital layout: mother of children's hospitals. p. 205-7.
- 2735 FRIEDBERG R The present trends of health in Denmark. p. 209-13.
- 2736 CORBETT H V Gynaecology. p. 218-20.
- 2737 LLOYD-ROBERTS G C The limping child. p. 221-2.
- 2738 THORNE N A The skin clinic. p. 226-8.
- 2739 NORMAL delivery. p. 234.
- 2740 WALKER G F The treatment of some common disorders. 4. Neurosis. p. 237.

BRITISH JOURNAL OF DERMATOLOGY

(London)

Brit. J. Derm. 71(3) Mar 59

- 2741 HABER H Miescher's elastoma (elastoma intrapapillare perforans verruciforme). p. 95-96.
- 2742 MARCUSSEN P V The rise in incidence of nickel sensitivity. p. 97-101.
- 2743 JARRETT A The effects of progesterone and testosterone on surface sebum and acne vulgaris. p. 102-16.
- 2744 CHAUDHURI S N, PANJA G Bowen's disease; a case report. p. 117-9.

BRITISH JOURNAL OF HAEMATOLOGY

(Oxford)

Brit. J. Haemat. 5(1) Jan 59

- 2745 MACFARLANE R G, PAYNE A M, POOLE J C, TOMLINSON A H, WOLFF H S An automatic apparatus for counting red blood cells. p. 1-16.
- 2746 POOL J G, ROBINSON J Assay of plasma antihemophilic globulin (AHG). p. 17-23.
- 2747 POOL J G, ROBINSON J Observations on plasma banking and transfusion procedures for hemophilic patients using a quantitative assay for antihemophilic globulin (AHG). p. 24-30.
- 2748 STURGEON P Studies of iron requirements in infants. III. Influence of supplemental iron during normal pregnancy on mother and infant. A. The mother. p. 31-44.
- 2749 STURGEON P Studies of iron requirements in infants. III. Influence of supplemental iron during normal pregnancy on mother and infant. B. The infant. p. 45-55.
- 2750 DACIE J V, SMITH M D, WHITE J C, MOLLIN D L Refractory normocytic anaemia: a clinical and haematological study of seven cases. p. 56-62.
- 2751 SPRIGGS A I, BOODINGTON M M Leukaemic cells in cerebrospinal fluid. p. 63-91.

- 2752 KRIS J P, FIELD E O, GIBBS J E Effect of anaemia and transfusion polycythemia on phosphorus and iron uptake in erythrocyte precursors in rat bone marrow, studied by means of a triple tracer technique with ^{32}P , ^{59}Fe and ^{51}Cr . p. 92-101.
- 2753 BANNERMAN R M, GRINSTEIN M, MOORE C V Haemoglobin synthesis in thalassemia; in-vitro studies. p. 102-20.

- 2754 SOULIER J P, WARTELLE O, MÉNACRE D Hageman trait and PTA deficiency: the role of contact of blood with glass. p. 121-38.

BRITISH JOURNAL OF NUTRITION

(London)

Brit. J. Nutrit. 13(1) 1959

- 2755 TAYLOR R J, WORDEN A N, WATERHOUSE C E The diet of sledge dogs. p. 1-18.
- 2756 PASSMORE R, STRONG J A, RITCHIE F J Water and electrolyte exchanges of obese patients on a reducing regimen. p. 17-25.
- 2757 OWEN E C, DARROCH R A, PROUDFOOT R Studies of the rate of passage and disappearance in the intestine of the goat of carotene dissolved in fat and mixed with chromium sesquioxide. p. 26-37.
- 2758 ATERMAN K Selenium, liver necrosis and depigmentation of incisors in the rat. p. 38-41.
- 2759 DURNIN J V, BROCKWAY J M Determination of the total daily energy expenditure in man by indirect calorimetry: assessment of the accuracy of a modern technique. p. 41-53.
- 2760 FLEAR C T, HUGHES P, McLELLAN A Error in the provision of diets of known electrolyte content. p. 54-60.
- 2761 GUGGENHEIM K, DIAMANT E J Body composition of rats in B-vitamin deficiencies. p. 61-7.
- 2762 DURNIN J V The use of surface area and of body-weight as standards of reference in studies on human energy expenditure. p. 68-71.
- 2763 SZARZYŃSKI B, ŻAK Z, OSTROWSKI W, DAVIES M K, GREGORY M E, KON S K Vitamin B12 in the developing chick embryo. p. 72-8.

- 2764 LEV M, FORBES M Growth response to dietary penicillin of germ-free chicks and of chicks with a defined intestinal flora. p. 78-84.

- 2765 KINLOCH J D The dietary intake and activities of an Alaskan mountaineering expedition. p. 85-99.

- 2766 MOORE T, SHARMAN I M, WARD R J Cod-liver oil as both source and antagonist of vitamin E. p. 100-10.

- 2767 PLACK P A The conversion of 11-cis into all-trans vitamin A in the rat. p. 111-27.

BRITISH JOURNAL OF OPHTHALMOLOGY

(London)

Brit. J. Ophthalm. 43(2) Feb 59

- 2768 DUKE-ELDER S Franciscus Cornelis Dondera. p. 65-8.
- 2769 BARBAQUER J, BOBERG-ANS J Cataract surgery. p. 69-77.
- 2770 McLAREN D S The eye and related glands of the rat and pig in protein deficiency. p. 78-87.
- 2771 CHANG J C Entropion in Hong Kong. p. 88-98.
- 2772 GLOSTER J, PERKINS E S Distensibility of the human eye. p. 97-101.
- 2773 JACKSON C R Standardized x-tonometers. p. 102-6.
- 2774 HAMEED S, DAS T, AGARWAL K C Chloroma of the orbit. p. 107-12.
- 2775 GREGORY I D An unusual case of the Vogt-Koyanagi syndrome. p. 113-5.
- 2776 CARDELL J D M Bifocal trial lenses. p. 116.
- 2777 RUBEN C M Operation-table head-pillow. p. 117.

- 2778 SUMNER S S A new needle holder. p. 118-9.

Brit. J. Ophthalm. 43(3) Mar 59

- 2779 SPEAKMAN J Aqueous outflow channels in the trabecular meshwork in man. p. 129-38.
- 2780 SPEAKMAN J Endothelial cell vacuolation in the cornea. p. 139-46.
- 2781 LUCAS D R, NEWHOUSE J P Action of metabolic poisons on the isolated retina; relation of histological to biochemical lesions. p. 147-58.
- 2782 STALLARD H B Treatment of malignant neoplasms of the eyelids: surgery or irradiation? p. 159-68.
- 2783 TÖRNQVIST R Peripheral chamber depth in shallow anterior chamber. p. 169-76.
- 2784 GRAYMORE C, TANSLEY K Indocyanine poisoning of the rat retina. I. Production of retinal degeneration. p. 177-85.
- 2785 MOORE L H Perspex prosthesis for the lacrimal sac and naso-lacrimal duct. p. 186-8.

BRITISH JOURNAL OF PSYCHOLOGY

(London)

Brit. J. Psychol. 50(1) Feb 59

- 2786 RITCHIE B F Explanatory powers of the fractional antedating response mechanism. p. 1-15.
- 2787 TAJFEL H Quantitative judgement in social perception. p. 16-29.
- 2788 BAKER C H Attention to visual displays during a vigilance task. II. Maintaining the level of vigilance. p. 30-6.
- 2789 KEENE J D Increase in perceptual sensitivity as a function of learning in the test situation. p. 37-40.
- 2790 McEWEEN P Figural after-effects, retinal size and apparent size. p. 41-7.
- 2791 HAMILTON V Eysenck's theories of anxiety and hysteria: a methodological critique. p. 48-63.
- 2792 EYSENCK H J Anxiety and hysteria: a reply to Vernon Hamilton. p. 64-8.

BRITISH JOURNAL OF RADIOLOGY

(London)

Brit. J. Radiol. 32(374) Feb 59

- 2793 ATKINS H Ionizing radiations and the surgeon. p. 72-8.
- 2794 McKESSOCK W Some aspects of subarachnoid haemorrhage: a symposium. I. Clinical and surgical aspects of ruptured intracranial aneurysms. p. 78-83.
- 2795 CRAWFORD T Some aspects of subarachnoid haemorrhage: a symposium. II. Intracranial aneurysms; pathological aspects. p. 84.
- 2796 PERRETT L V, BULL J W Some aspects of subarachnoid haemorrhage: a symposium. III. The accuracy of radiology in demonstrating ruptured intracranial aneurysms. p. 85-92.
- 2797 SMITHS P W, TROTT H G A storage and handling system for radium and other radioactive sources. p. 99-105.
- 2798 STAMFORD R W, MOORE R D, HILLS T H Comparative performance of grids in relation to their stated ratio. p. 106-13.
- 2799 PYGOTT F, HUTTON C F Vertebral arteriography by percutaneous brachial artery catheterisation. p. 114-9.
- 2800 FICHAORY T Screening urethrocytography of adult female males under massometric control, normal and pathological findings. p. 120-31.
- 2801 PYGOTT F, HUTTON C F Case reports: a pulsating tumour of the sternum. p. 132-3.
- 2802 WESTON W J Case reports; peroneal tendinitis calcarea. p. 134-5.
- 2803 MITCHELL R G Assessment of dosage in arc therapy. p. 136-8.
- 2804 STAŠEK V, LOKAJČEK M, HABERZETTEL V, ŽIVNÝ J A beam under control for small field x-ray therapy. p. 138-40.

July 1959

- 2805 GIACCAL L A simple method for projecting isodose charts of linear radium sources on planes oblique to the longitudinal axis. p. 140-2.

BRITISH JOURNAL OF SURGERY

(Bristol)

Brit. J. Surg. 46(197) Nov 58

- 2806 POLLOCK A V Crohn's disease. p. 193-208.
- 2807 BARRETT N R Mesothelial mediastinal fibrosis. p. 207-18.
- 2808 BURKITT D A sarcoma involving the jaws in African children. p. 218-23.
- 2809 FADE D G Carcinoma haemangioma of the descending colon. p. 223-4.
- 2810 WILLIAMS J P, SAVAGE P T Liposarcoma of kidney. p. 225-31.
- 2811 FURSEHON H The significance of biopsy in bladder tumours. p. 231-3.
- 2812 MARSDEN A J Inguinal hernia; a three-year review of one thousand cases. p. 234-43.
- 2813 JENNETT W B, WATSON J A The radio-opacity of glass foreign bodies; with report of a case of injury of the cauda equina by fragments of glass. p. 244-8.
- 2814 PENMAN H G, PULLAN J M The occurrence and significance of Shaghiococcus aureus in the faeces; an investigation in surgical wards. p. 248-53.
- 2815 TANGE J D Carcinoma of the parathyroid. p. 254-9.
- 2816 MCCREDIE J A, McDOWELL R F Oesophageal stricture following intubation in a case of hiatus hernia. p. 260-1.
- 2817 MACINTYRE A G A case of amyloid goitre and inferior vena cava thrombosis. p. 261-4.
- 2818 HADFIELD G, YOUNG S The controlling influence of the pituitary on the growth of the normal breast. p. 265-73.
- 2819 DOUGUD W P, BRIGGHT W, THOMSON J D The effect of hypothermia on the lesion of experimental renal ischaemia. p. 273-81.
- 2820 KAY A W, FORRESTER A P The inhibitory action of locally applied antistamin on the gastric secretion of acid and pepsin induced by meat and insulin in dogs. p. 282-4.
- 2821 STERK D I A case of bilateral open pneumothorax, cut throat, and penetrating abdominal injury with survival. p. 284-6.
- 2822 OLDFIELD M C, WILSON G A paraganglioma causing pain resembling renal colic. p. 287-9.
- 2823 WHITTAKER B L A case of embryonic sarcoma of the bladder in an infant. p. 288-91.
- 2824 BLUMBERG N A Volvulus of the splenic flexure; report of a case with a review of the literature. p. 292-4.
- 2825 ANLEY N J, POTTS D G Duodenal obstruction due to rupture of aortic aneurysm. p. 294-5.

BRITISH MEDICAL BULLETIN

(London)

Brit. M. Bull. 15(1) Jan 59

- 2826 CALLENDER S T Iron absorption. p. 5-3.
- 2827 MOLLIN D L Radioactive vitamin B12 in the study of blood diseases. p. 8-13.
- 2828 GRUDWOOD R H The role of foetal acid in the blood disorders. p. 14-8.
- 2829 BEMINGTON C Bioassays of haemoglobin. p. 19-26.
- 2830 INGRAM V M Chemistry of the abnormal human haemoglobins. p. 27-32.
- 2831 WHITE J C, HEAVEN G H Foetal haemoglobin. p. 33-9.
- 2832 LEHMANN H Variations in human haemoglobin synthesis and factors governing their inheritance. p. 40-8.
- 2833 LAJTHA L G The culture of bone-marrow cells in vitro. p. 47-9.

- 2834 GOWANE J L The life-history of lymphocytes. p. 50-3.
- 2835 FRANKED T A Red-cell structure and metabolism in haemolytic anaemia. p. 54-8.
- 2836 MOLLISON P L Measurement of survival and destruction of red cells in haemolytic syndromes. p. 59-67.
- 2837 DACEY J V Acquired haemolytic anaemias. p. 67-73.
- 2838 STEWART A M, HEWITT D The epidemiology of human leukaemia. p. 73-7.
- 2839 GALTON D A Treatment of the chronic leukaemias. p. 78-85.

BRITISH MEDICAL JOURNAL

(London)

Brit. M. J. No. 5130 21 Feb 59

- 2840 GORDON-TAYLOR G The inoperable factor in cancer prognosis. p. 455-62.
- 2841 SEARS H T, SNOW P J, HOUSTON I B Treatment of hypertension with pentolinum and mecamylamine. p. 462-5.
- 2842 HEATON J M Sjögren's syndrome and systemic lupus erythematosus. p. 466-9.
- 2843 FRASER P K, HATCH L A Outbreak of adenovirus infection in the Portsmouth Naval Command, 1956. p. 470-3.
- 2844 McWILLIAM J M Antibodies to Asian influenza and influenza B; Edinburgh, 1958. p. 473-8.
- 2845 STRANGE S L Giant innocent gastric ulcer; its behaviour and treatment. p. 476-80.
- 2846 BARTLET J E Place of methyl phenylhydrazide hydrochloride in psychiatric practice. p. 481-3.
- 2847 STRÖMBLAD B C Effect of intra-arterially administered nicotine on the blood flow in the hand. p. 484-5.
- 2848 SOMMER A R, ROSS J D, MACLEOD H M, STEWART S M, HORNE N W, CROFTON J W 1314 in pulmonary tuberculosis. p. 486.
- 2849 KENNEDY N A case of twin pregnancy in a double uterus. p. 488-7.
- 2850 INFLUENZA. p. 490-1.
- 2851 ORGANIZATION of maternity services. p. 491-2.
- 2852 TWO new steroid effects. p. 492-3.
- 2853 VIEWS of juvenile delinquents. p. 494.
- 2854 NEEDLE biopsy of the liver. p. 494-5.
- 2855 HYPERCALCAEMIA. p. 495.
- 2856 PARKINSON T Treatment of coryza. p. 496-7.
- 2857 BENDER S Obstetric problems of the general practitioner. p. 497-501.
- 2858 SIR JOHN TAYLOR. p. 512-3.

Brit. M. J. No. 5131 28 Feb 59

- 2859 KELLGREN J H, BALL J Clinical significance of the rheumatoid serum factor. p. 523-31.
- 2860 NEWTON K A, HUMBLE J G, WILSON C W, PEGG D E, SKINNER M E Total thoracic supervoltage irradiation followed by the intravenous infusion of stored autogenous marrow. p. 531-5.
- 2861 PARKINS R A, BYWATERS E G Regression of amyloidosis secondary to rheumatoid arthritis. p. 536-40.
- 2862 PARKER R A, THOMAS P M Intestinal perforation and widespread arteritis in rheumatoid arthritis during treatment with cortisone. p. 540-2.
- 2863 HAMILTON D E, BYWATERS E G, PLEASE N W A controlled trial of various forms of physiotherapy in arthritis. p. 542-4.
- 2864 CRAMMER J L Periodic psychosis. p. 545-9.
- 2865 MCTONALD R, WATTS T P S Trifluoperazine dihydrochloride (stelazine) in paranoid schizophrenia. p. 549-50.
- 2866 DA CUNHA F A Accidental haemorrhage treated by caesarean section. p. 551-2.
- 2867 ALLAN T M ABO blood groups and sex ratio at birth. p. 553-4.

- 2868 DOMINIAN J, LOWE J Spontaneous thrombosis of the external carotid artery. p. 554-5.
- 2869 GILLIESPY R O Treatment of hypertension with minipress. p. 556-7.
- 2870 PETTIT J H Does serum gonadotrophin cure acne vulgaris? p. 557-8.
- 2871 WELLER M A Asphyxia with nitrogen. p. 559.
- 2872 MARROW transplantation and radiotherapy of cancer. p. 563-3.
- 2873 NATURAL history of cancer. p. 563-4.
- 2874 AN ADVANCE in cardiac surgery. p. 565.
- 2875 CHEMISTRY and insanity. p. 565-6.
- 2876 UNIQUE institution. p. 568.
- 2877 TRANSMISSION of L.E. factor. p. 568-7.
- 2878 REHABILITATION of paraplegia. p. 567.
- 2879 A COMPLICATED case of cirrhosis. p. 568-73.
- 2880 GREENE R Migraine. I. p. 574-5.
- 2881 KAY H E, CONSTANTOULAKIS M A fetal tissue bank; problems and prospects. p. 575-8.

Brit. M. J. No. 5122 7 Mar 59

- 2882 ROOK A Student suicides. p. 580-603.
- 2883 CLARKE C A, EVANS D A P, MCCONNELL R B, SHEPPARD P M Secretion of blood group antigens and peptic ulcer. p. 603-7.
- 2884 BARBER M, DUNSFORD I Excess blood-group substance A in serum of patient dying with carcinoma of stomach. p. 607-9.
- 2885 ANTIBODY response of adolescents and adults to a booster dose of poliomyelitis vaccine. p. 608-12.
- 2886 RUSSELL W R Management of poliomyelitis. p. 613-5.
- 2887 GALPINE J F Some diagnostic problems surrounding poliomyelitis. p. 616-8.
- 2888 DICK G W Epidemiology of poliomyelitis. p. 618-9.
- 2889 KNOWLEDGE J Present situation with formalin-killed poliomyelitis vaccine. p. 620-1.
- 2890 DARKE C S, SHOWNEN B A, VEREL D, DALY J J, LAYLAND W R Action of teosolan on the dyspnoea of patients with chronic lung disease. p. 622-4.
- 2891 FINER B L, NYLEN B O Double cardiac arrest with survival. p. 624-5.
- 2892 SMITH R S, ALEXANDER S Heinz-body anaemia due to dapsone. p. 625-7.
- 2893 KAYE M, JONES I H, WARRIER G K Hydrazine as an anticonvulsant. p. 627-9.
- 2894 HEYCOCK J B Partially treated meningitis in infants. p. 629-30.
- 2895 STUDENT suicides. p. 633-4.
- 2896 BLOOD-GROUP substances and gastro-intestinal disease. p. 634-5.
- 2897 REVIEW of local government. p. 635-6.
- 2898 VACCINE against worm. p. 637.
- 2899 REGULATION of soft drinks. p. 637-8.
- 2900 GREENE R Migraine. II. p. 639-46.
- 2901 PARISH H J Personal medical record disks. p. 640-2.
- 2902 W. J. STUART. p. 652.
- 2903 JEAN LHERMITTE. p. 652-3.
- 2904 A. G. PHEAR. p. 653.
- 2905 T. FEARSE WILLIAMS. p. 653-4.
- 2906 J. B. COOK. p. 654.

Brit. M. J. No. 5123 14 Mar 59

- 2907 SABIN A B Present position of immunization against poliomyelitis with live virus vaccines. p. 663-80.
- 2908 PERKINS F T, YETTS R, GANFORD W Response of infants to a third dose of poliomyelitis vaccine given 10 to 12 months after primary immunization. p. 680-2.

- 2909 KENDALL P H, HART M F Side-effects following transconiosis. p. 682-5.
- 2910 FAULKNER M, SHARPEY-SCHAEFER E P Circulatory effects of trumpet playing. p. 685-6.
- 2911 BELL J On rubella in pregnancy. p. 688-8.
- 2912 HAVARD C W, GARROD L P, WATERWORTH P M Deaf or dead? A case of subacute bacterial endocarditis treated with penicillin and neomycin. p. 688-9.
- 2913 PDES A Recurrent phlyctenular keratoconjunctivitis treated by desensitization to tuberculin. p. 688-90.
- 2914 NITYANANDA K Nasal granuloma. p. 690-1.
- 2915 GUNN D R Stereoscopic tenoscopy of the common peroneal tendon sheath. p. 691-2.
- 2916 BROWN D, YOUNG J V Nitrous oxide anaesthesia for bronchoscopy; a method suitable for out-patients. p. 692-5.
- 2917 GUPTA S K Hazards with local anaesthetics during bronchoscopy and bronchoscopy. p. 695-6.
- 2918 SILVERMAN M Subacute delirious state due to preleukid infection. p. 696-7.
- 2919 LAVERY M, KYLE J Pancreatic-gastric fistula due to giant gastric ulcer. p. 697.
- 2920 LIVE POLIOMYELITIS vaccine. p. 700-1.
- 2921 THE FENCILLIN nucleus. p. 701-2.
- 2922 A MORAL obligation. p. 702-3.
- 2923 OCCUPATIONAL groups. p. 703-4.
- 2924 PARA-INFLUENZA. p. 704.
- 2925 HEREDITARY and congenital heart disease. p. 704-5.
- 2926 SPENCE A W Thyroid hormones. p. 706-8.
- 2927 ATKEN-SWAN J, PATTERSON R Assessment of the results of five years of cancer education. p. 708-12.

Brit. M. J. Suppl. 2025 14 Mar 59

- 2928 MACILWAIN S S A cataract surgery for a country practice. p. 83-4.
- *Brit. M. J. No. 5124 21 Mar 59
- 2929 MILLER H, SCHAPIRA E Aetiological aspects of multiple sclerosis. I. p. 727-40.
- 2930 PARSONS F M, MCCracken B H The artificial kidney. p. 740-51.
- 2931 EDWARDS K D, WHYTE H M Streptomycin poisoning in renal failure; an indication for treatment with an artificial kidney. p. 752-4.
- 2932 SEARS R T Use of spinal analgesia in forceps and breech deliveries. p. 753-8.
- 2933 SAHAY P A Pudendal nerve block. p. 759-61.
- 2934 FRASER B N Manifestations and aetiology of hypertension in the Coloured and Bantu. p. 761-4.
- 2935 HENDERSON W M Treatment with cortisone of haemorrhagic disease due to a circulating anticoagulant. p. 764-7.
- 2936 BRENNAN J B Clinical method of assessing tonic and voluntary movement in hemiplegia. p. 767-8.
- 2937 McCARTNEY E T, STEWART I Argentinian tumour of the ileum with intussusception. p. 768.
- 2938 THE ARTIFICIAL kidney. p. 772-3.
- 2939 POST-TRAUMATIC giddiness. p. 773-4.
- 2940 MALIGNANT cells in the blood stream. p. 774-5.
- 2941 PRESSURE on the drum. p. 775-8.
- 2942 PATENT medicines on television. p. 776.
- 2943 AORTIC systolic murmur in older patients. p. 777.
- 2944 TURNER J W A Myasthenia gravis. p. 778-9.

2945 AITKEN-SWAN J, EASSON E C Reactions of cancer patients on being told their diagnosis. p. 779-83.

2946 W. CLARK BOUTER. p. 792.

2947 MARY F. WILLIAMS. p. 793.

Brit. M. J. No. 5125 28 Mar 59

2948 AN ASSESSMENT of long-term anticoagulant administration after cardiac infarction. p. 803-10.

2949 MILLER H, SCHAPIRA K Aetiological aspects of multiple sclerosis. II. p. 811-5.

2950 COPE C L Steroid metabolism in a case of congenital adrenal hyperplasia. p. 815-7.

2951 MELROSE A G, ROY J R Late prognosis of chlorpromazine jaundice. p. 818-9.

2952 FAIRWEATHER D V Ectopic gestation; a study of a decade of Aberdeen cases. p. 819-21.

2953 IVES J Combined local and general anaesthesia for cataract operations. p. 821-3.

2954 MIDDLETON J E Experience with a glucose-oxidase method for estimating glucose in blood and C. S. F. p. 824-6.

2955 CASON J S Report on three extensive intrauterine chemical burns. p. 827-9.

2956 HORNE T, POLLOCK A V, ZINNEBACH K S Tensile strength of irradiated freeze-dried arterial grafts. p. 830-1.

2957 DODD H, WRIGHT H P Vulval varicose veins in pregnancy. p. 831-3.

2958 ADAMS J F, TIMBURY G C Subacute combined degeneration developing during liver therapy. p. 833-4.

2959 FOORD R D, GILLES H M A small outbreak of Bornholm disease in the Gambia. p. 834-5.

2960 GRATTON D M Repeat hydatidiform mole, presumed second mole, occurring within twelve months. p. 835.

2961 ANTICOAGULANTS for myocardial infarction. p. 838-9.

2962 AETIOLOGY of disseminated sclerosis. p. 839-41.

2963 LIVER extracts and pernicious anaemia. p. 841.

2964 HAEMOLYTIC reactions to drugs. p. 841-2.

2965 DISEASE and air pollution. p. 842-3.

2966 A CASE of subacute bacterial endocarditis. p. 844-9.

2967 PARTRIDGE M Addiction to drugs. I. p. 850-1.

2968 IVY MACKENZIE. p. 863.

2969 E. H. RINK. p. 863-4.

2970 ARCHER IRVINE-PORTESCUE. p. 864.

2971 TOM HARE. p. 864-5.

**Brit. M. J.* No. 5126 4 Apr 59

2972 JAWETZ E The story of shipyard eye. p. 873-6.

2973 MICKERSON J N, SWALE J Diuretic effect of steroid therapy in obstinate heart failure. p. 876-83.

2974 LEFF W A, NUSSBAUM H F Chloromercidin: clinical effectiveness and absence of toxicity in congestive heart failure; report of a four-year study. p. 883-9.

2975 BALDIT J A, SPENCE M P Pyloric stenosis. p. 890-4.

2976 BRUCE-CHWATT L J, GIBSON F D Chloroquine per rectum for malaria in children. p. 894-6.

2977 REID J, LIGHTBODY T D The insulin equivalence of salicylate. p. 897-900.

2978 GRIST N R, SOMMERVILLE R G Respiratory virus infections in the Glasgow area. p. 900-2.

2979 KERR M M Anaemia and polycythaemia in uniovular twins. p. 902-3.

2980 LEATHERDALE R A, MAYHEW A J, HAYTON-WILLIAMS D S Incidence of muscle pain after short-acting relaxants: a comparison between suxamethonium chloride and suxamethonium bromide. p. 904-5.

2981 HUGHAM S Sphygmomanometer cuff calibrated for corrected blood-pressure readings. p. 908.

2982 NEW HOSPITALS for old. p. 908-10.

2983 HEART failure and hyponatraemia. p. 910-1.

2984 HYPERTROPHIC pyloric stenosis in the adult. p. 911-3.

2985 DANGERS of exploring caves. p. 913-3.

2986 LUPUS and the liver. p. 913.

2987 MYSTERIOUS destiny. p. 913-4.

2988 GLYCYRRHETINIC acid ointment. p. 914.

2989 PARTRIDGE M Addiction to drugs. II p. 915-7.

2990 T. MURRAY NEWTON. p. 926-7.

BRUXELLES-MEDICAL

Bruxelles méd. 39(8) 8 Feb 59

2991 LACOMME M Sur la mort tardive du fœtus in utero par incompatibilité sanguine et sur sa prophylaxie. [Late death of the fetus in utero due to blood incompatibility & its prevention] p. 189-202.

Bruxelles méd. 39(7) 15 Feb 59

2992 DE CLERCQ F, GEYTS W, BRAUMANN J Adénomatose pulmonaire maligne (cancer alvéolaire); formes nodulaire et diffuse. [Malignant pulmonary adenomatosis (alveolar cancer); nodular & diffuse forms] p. 227-37.

Bruxelles méd. 39(8) 22 Feb 59

2993 BOURG R La hernie du Douglas. p. 265-73.

Bruxelles méd. 39(9) 1 Mar 59

2994 CANDAELE N Essais cliniques portant sur la chlorbenzoxamine. [Clinical trials of chlorbenzoxamine] p. 301-18.

Bruxelles méd. 39(10) 8 Mar 59

2995 MORICARD R Discussion à propos de l'anatomie pathologique du précaner de l'endomètre. [Study of the pathological anatomy of precancer of the endometrium] p. 335-49.

Bruxelles méd. 39(11) 15 Mar 59

2996 HALDEN W Artériosclérose, lipides sanguins et alimentation. [Arteriosclerosis, blood lipids and nutrition] p. 369-81.

2997 GOVAERTS J Professeur Louis Christophe. p. 392-4.

Bruxelles méd. 39(12) 22 Mar 59

2998 RHODIN J A Microscopie électronique du rein. [Electron microscopy of the kidney] p. 409-26.

BULLETIN OF THE AMERICAN COLLEGE OF SURGEONS (Chicago)

**Bull. Am. Coll. Surgeons* 44(2) Mar-Apr 59

2999 MEASURES to combat antibiotic-resistant infections in hospitals, and research program, are recommended. p. 73-8.

3000 FISHER L C American surgeons visit hospitals in Moscow. p. 93-5.

3001 HARKINS H N The Chapter, the University, and the College. p. 98-9.

BULLETIN OF THE HISTORY OF MEDICINE (Baltimore)

**Bull. Hist. M.* 33(1) Jan-Feb 59

3002 CLARK P F Hideyo Noguchi, 1876-1928. p. 1-20.

3003 MAUER E F Harvey in London. p. 21-26.

3004 ROSENBERG C E The cholera epidemic of 1832 in New York City. p. 37-49.

3005 KLEMPERER P, FEDERN W The dilemma of Johann Jacob Wepfer: the history of the contracted kidney. p. 50-66.

3006 SAPIR P, BRAND J The national Institutes of Health Research Grant Program and the history and sociocultural aspects of medicine. p. 67-74.

BULLETIN OF THE JOHNS HOPKINS HOSPITAL (Baltimore)

Bull. Johns Hopkins Hosp. 104(3) Mar 59

3007 TEMKIN O The study of the history of medicine. p. 99-106.

3008 BANG B G, BANG F B A comparative study of the vertebrate nasal chamber in relation to upper respiratory infections. p. 107-49.

BULLETIN OF THE LOS ANGELES NEUROLOGICAL SOCIETY

Bull. Los Angeles Neur. Soc. 24(1) Mar 59

3009 COURVILLE C B Cranioplasty in pre-historic times. p. 1-8.

3010 HUBBELL D V, ABBOTT K H, KASPER R L Intracranial hemangioma; review of the literature and report of case. p. 9-15.

3011 KORHIN M A, KORHIN W M Traumatic intracerebral hematoma; a report of seven surgically treated cases. p. 16-22.

3012 MARSH J S Pilocyptosis of cerebrospinal fluid (sympathetic meningitis) in tumors of the brain; report of case. p. 23-6.

3013 NIELSEN J M Whiplash injury with amnesia for life experiences. p. 27-30.

3014 ABBOTT K H Intracranial extracerebral (leptomeningeal) glioma; follow-up on previously reported case. p. 31-5.

3015 MARINACCI A A Embryological development of the neuromuscular mechanism; preliminary report of its electromyographic evaluation and clinical significance. p. 36-52.

BULLETIN OF THE MENNINGER CLINIC (Topeka)

Bull. Menninger Clin. 23(3) Mar 59

3016 VON BERTALANFFY L Some biological considerations on the problem of mental illness. p. 41-51.

3017 MARROW A J Experiments in industrial management. p. 52-6.

3018 WHITTINGTON H G Change of pattern in a case of cyclic psychosis. p. 57-68.

BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE

Bull. N. York Acad. M. 35(3) Mar 59

3019 MCKUSICK V A Hereditary disorders of connective tissue. p. 143-56.

3020 JOHNSON T A An internist looks at gastric ulcer. p. 157-61.

3021 PROUT C T, EPPLE K H Early recognition of neurological conditions in a psychiatric hospital. p. 162-6.

3022 BOSWORTH D M Treatment of tuberculosis of bone and joint. p. 167-77.

3023 SLOAN L W, CHILE G Jr, FRANTZ V K, RAWSON R W, WERNER S C Management of solitary thyroid nodule; transcription of a panel meeting on therapeutics. p. 178-304.

**Bull. N. York Acad. M.* 35(4) Apr 59

3024 RHODES C P Citation and presentation of the Academy Medal to F. Peyton Rous. p. 216-9.

3025 VOORHEES A B Jr Management of portal hypertension. p. 223-30.

3026 HOEFER P F Therapy of myasthenia gravis. p. 231-40.

3027 FOLEY W T, LAZZARDI A Jr, LORD J W Jr, MENDLOWITZ M Management of peripheral vascular disease. p. 241-59.

BULLETIN ON RHEUMATIC DISEASES (New York)

Bull. Rheumat. Dis. 9(8) Apr 59

3030 BLOCH K J Recent modifications in serological tests for rheumatoid arthritis. p. 185-8.

BULLETIN DE LA SOCIÉTÉ DE CHIMIE BIOLOGIQUE (Paris)

Bull. Soc. chim. biol., Par. 40(13) 1958

3031 DESNUELLE P Claude Fromageot; 1899-1958. p. 1687-709.

3032 CAVALINI D, DE MARCO C, MONDOVI B Sur la synthèse de la thio-taurine. p. 1711-5.

3033 FRAENKEL-CONRAT H, SINGER B The stability of tobacco mosaic virus ribonucleic acid. p. 1717-25.

3034 WINCKEL R E, WINCKEL T Carboxis-aminic synthetase of muscle. II. Specificity and inhibition studies with amino acid analogs. p. 1727-35.

3035 DAVISON A N Inhibition of brain monoamine oxidase. p. 1737-42.

3036 SATAKE K, LUCK J M The spectro-photometric determination of arginine by the Sakaguchi reaction. p. 1743-56.

3037 LI C H Adrenocorticotropins (ACTH). XVII. Effects of alkali dialysis and treatment with an anion exchanger on the activity of adrenocorticotropin trichloroacetate. p. 1757-62.

3038 MARTIN R B, EDSELL J T Glutathione: ionization in basic solutions and molecular rearrangement in strongly acidic solutions. p. 1763-71.

3039 CHAMPETIER G, NEEL J Hydration des composés macromoléculaires biologiques. [Hydration of biological macromolecular compounds] p. 1773-85.

3040 SAKAMI W, STEVENS A Synthesis and properties of adenosyl-L-homocysteine. p. 1787-93.

3041 FRIDOVICH I, FARKAS W, HANDLER P, Sulfoxide oxidation in rat liver. p. 1795-801.

3042 SOONS J B, WESTENBRINK H G Experiments on the localization of pathological serum protein synthesis in myelomatosis. p. 1803-15.

3043 BLASCHKE H Observations on the enzymic decarboxylation of amino-acids by living and by acetone-dried bacteria. p. 1811-23.

3044 CARLINI E A, PICARELLI Z P, PRADO J L Pharmacological activity of hypertensin I and its conversion into hypertensin II. p. 1825-34.

3045 HANSON H, HERMANN P Ueber die Bildung eines Reaktionsproduktes aus Cystein und Chloracetyltyrosin und sein Verhalten gegenüber proteolytischen Fermenten. [The formation of a reaction product of cysteine and N-(chloroacetyl)-tyrosine and its hydrolysis by proteolytic enzymes] p. 1835-47.

3046 CEDRANGOLO F, SALVATORE F Excrétion d'urée et de sels d'ammonium après administration de L- et D-valine. [Excretion of urea and of ammonium salts after the administration of L- and D-valine] p. 1849-57.

3047 SORBO B On the synthesis and biochemistry of thioaurine (amino-2-ethanethioisulfonic acid). p. 1859-64.

3048 LASKOWSKI M, FILIPOWICZ B Separation of a new enzyme (nucleoside diphosphatase) from crude splenic deoxyribonuclease II. p. 1865-73.

3049 JUTISZ M, SQUIRE P G Occurrence of several active components in sheep pituitary interstitial cell-stimulating hormone as evidenced by column electrophoresis. p. 1875-83.

3050 GEORGI C E The production and stability of a bacterial proteinase from *Micrococcus lysodeikticus*. p. 1885-95.

- 3051 CHALK P, PETT J F, MONIER R, ZAJDELA F Les cytochromes microsomiques de la cellule hépatique. [Cytochromes of liver cell microsomes] p. 1897-903.
- 3052 PRIVAT DE GARLHUE M, FASINA G, POCHON F, PILLET J Purification de la déshydrogénase de *Micrococcus pyogenes*. p. 1905-10.
- 3053 GAUTHIERON D, MATHAY F Influence du milieu d'incubation sur la respiration et la glycolyse aérobie de l'utérus de rat. p. 1911-23.
- 3054 BERGERET B, LABOUESSIE J, CHATIGNER F Répercussion de la thyroïdectomie et d'injections de thyroxine sur l'activité de quelques décarboxylases d'acides aminés chez le rat. [Effects of thyroidectomy and injections of thyroxine on the activity of some amino acid decarboxylases in the rat] p. 1923-32.
- 3055 JOLLES P, JOLLES J Structure du lysosyme de blanc d'oeuf de poule; réduction du lysosyme et étude des peptides de l'hydrolysat tryptique du lysosyme réduit. [Structure of lysosyme from chicken egg white; reduction of lysosyme and study of the peptides in the tryptic hydrolyzate of reduced lysosyme] p. 1935-7.
- 3056 GORINI L Regulation en retour (feedback control) de la synthèse de l'arginine chez *Escherichia coli*. [Feedback control of arginine synthesis by *Escherichia coli*] p. 1939-52.
- 3057 ASSELINER J, BUC H, JOLLES P, LEDERER E Sur la structure chimique d'une fraction peptido-glycolipidique (cire D) isolée de *Mycobacterium tuberculosis* var. *hominis*. [Chemical structure of a peptide-glycolipid fraction (wax D) isolated from *Mycobacterium tuberculosis* var. *hominis*] p. 1953-64.
- 3058 CHAPEVILLE F, FROMAGEOT P Mécanisme de la formation enzymatique de l'acide cystéique à partir de cystéine et de sulfite, en présence de préparations de sac vitellin et de vitellus d'œufs embryonnés d'oiseaux. [Mechanism of the enzymatic formation of cysteic acid from cysteine and sulfite, in the presence of preparations of yolk sac and of yolk from embryonated bird eggs] p. 1965-72.
- 3059 FELIX K, GÖPPOLD-KREKELS A, HÜBNER L, MEISSNER P Über Clupein. II. p. 1973-82.
- 3060 AKABORI S, FUJWARA T Microdetermination of half cystine residues in proteins. p. 1983-92.
- 3061 GRABAR P, COURCOUR J Étude des sérums de cheval, lapin, rat et souris par l'analyse immunoelectrophorétique. [Study of the sera of horses, rabbits, rats and mice by means of immunoelectrophoretic analysis] p. 1993-2003.
- 3062 ACHER R, CHAUVET J, LENCINI M T L'ocytocine et la vasopressine du cheval. [Oxytocin and vasopressin from horses] p. 2005-18.
- 3063 MARCHIE-MOUREN G, CONSTANTIN M J, DESNUELLE P Comportement de la lipase pancréatique de porc dans divers systèmes chromatographiques. [Behavior of swine pancreatic lipase in various chromatographic systems] p. 2019-30.
- 3064 COURTOIS J E, KADA T, PETEK F Recherches sur les galactomannanes. II. Action de la taka-diastase sur la galactomannane de Lustrine. [Research on galactomannans. II. Action of taka-diastase on the galactomannan from Lustrine] p. 2031-7.
- 3065 BRACHET J, DECROLY-BRIERE M, HOTEZ J Contribution à l'étude des lysosomes au cours du développement embryonnaire. [Study of lysosomes during embryonic development] p. 2039-48.
- 3066 KIMMEL J R, SMITH E L The amino acid composition of crystalline pumpkin seed globulin, edestin, C-phycocyanin and R-phycerythrin. p. 2049-65.
- 3067 BEBETTE G, BOULANGER P, FAYSANT P Chromatographie sur papier des acides aminés et polypeptides des milieux biologiques. VI. Tissue normaux et pathologiques. [Paper chromatography of the amino acids and polypeptides in biological media. VI. Normal and pathological tissues] p. 2067-89.
- 3068 WURMEIER R Sur le rôle des protéines dans le transfert de l'énergie chimique. [The role of proteins in the transfer of chemical energy] p. 2091-8.
- 3069 SENEZ J C, PINCHOTY F Sur la réduction du nitrite aux dépens de l'hydrogène moléculaire par *Desulfovibrio desulfuricans* et d'autres espèces bactériennes. [Reduction of nitrite at the expense of molecular hydrogen by *Desulfovibrio desulfuricans* and other bacterial species] p. 2099-117.
- 3070 PERLMANN G E The effect of alkali on the ultraviolet absorption of ovalbumin. p. 2119-25.
- 3071 ROCHE J, MICHEL R, CLOSON J, MICHEL O Sur la sulfoconjugaison de l'acide 3,5,3'-triiodothyroacétique (TA3), produit de dégradation de la 3,5,3'-triiodo-L-thyronine (TL). [Sulfoconjugation of 3,5,3'-triiodothyroacetic acid, a product of the degradation of 3,5,3'-triiodo-L-thyronine] p. 2125-42.
- 3072 ALFERN A, JAYLE M F Purification et propriétés de la β -glucuronidase d'*Heila* somatis. p. 2143-53.
- 3073 MOREL G, DURANTON H Le métabolisme de l'arginine par les tissus végétaux. p. 2155-67.
- Bull. Soc. chim. biol., Par. 41(1) 1959
- 3074 MONTREUIL J, SCHEPPLER N Chromatographie quantitative des acides constituant des glycoprotéines. [Quantitative chromatography of the constituent acids of glycoproteins] p. 13-23.
- 3075 MONCHÉ J Recherches sur les groupes ammino-acides des protéines; leur application à l'étude des leucocytes lymphoïdes et myéloïdes: comportement de la bilirubine. [Research on the active amino groups of proteins; application in the study of lymphoid and myeloid leukemias; behavior of bilirubin] p. 29-55.
- 3076 PADIEU P Biosynthèse des protéines musculaires et section du nerf moteur. [Biosynthesis of muscle proteins and effect of section of the motor nerve] p. 57-67.
- 3077 BARUH JACQUES, BARUH JANKE Composition en acides aminés de quelques légumineuses indigènes du Katanga. [Amino acid composition of some indigenous vegetables of Katanga] p. 69-78.
- 3078 MORETTI J, BOUSSIER G, HUGOU M P, HARTMANN L Recherche des correspondances entre les résultats des électrophorèses sur papier, à travers un gel d'amidon et de l'immunoélectrophorèse en gélée des protéines du sérum. [Research on the agreement of the results of blood protein analysis by paper electrophoresis, by electrophoresis on starch gel, and by immuno-electrophoresis on agar] p. 79-87.
- 3079 DERACHE R, GRIFFATON G, LOWY R Effet de la cortisone sur le métabolisme des acides ribo et désoxyribonucléiques dans le foie et le muscle du rat surrénaléctomisé. [Effect of cortisone on the metabolism of ribonucleic and deoxyribonucleic acids in the liver and muscles of adrenalectomized rats] p. 89-98.
- 3080 FAURE M, MORELLE-COULON M J, MARÉCHAL J, LEBORGNE L acides phosphatidiques du foie. [The phosphatidic acids of the liver] p. 101-9.
- 3081 PACHECO H Composés flavonoïdes des extraits de bois. VI. Sur les composés flavonoïdes du bois de *Prunus mahaleb*. [Flavone compounds in extracts of wood. VI. The flavone compounds in the wood of *Prunus mahaleb*] p. 111-7.
- 3082 PHILIPPOU J, MAGNAN DE BORNIER D Ferritine et apoferritine. IV. Séparage par le sulfate d'ammonium et répartition du fer dans la ferritine. [Ferritin and apoferritin. IV. Salting out by ammonium sulfate and determination of the distribution of iron in ferritin] p. 119-28.
- 3083 GONNARD P, PELOU A, NGUYEN PHILIPPON C (Mme) Action de la carbutamide (BZ 55) sur l'adrénaline synthétisée. [Effect of carbutamide (BZ-55) on adrenal synthesis] p. 123-32.
- 3084 CORDERARD H Le taux d'alcoolémie, test de l'impregnation éthylique. [Urine alcohol level as a test of ethanol consumption] p. 133-41.
- 3085 FOURNIER P, DIGAUD A Relations entre l'ingestion de divers composés glucidiques et l'excrétion urinaire d'acides organiques, notamment d'acides du cycle tricarboxylique. [Relation between the ingestion of various carbohydrate compounds and the urinary excretion of organic acids, especially acids of the tricarboxylic acid cycle] p. 145-57.
- 3086 NACHKOV D, NACHKOVA O (Mme) Étude électrophorétique, immunologique et enzymatique des protéines hépatiques chez la souris. [Electrophoretic, immunological and enzymatic study of mouse liver proteins] p. 159-71.
- 3087 MANDEL P Meuble réfrigéré pour manipulations à basse température. [Refrigerated cabinet for low-temperature procedures] p. 173-4.
- 3088 MÉNACHÉ R Sur une simple méthode de détermination de l'europécène dans l'urine. [A simple micromethod for the determination of urinary uroporphyrin] p. 175-80.
- 3089 BOURDON D, COTTE J, GIEFFRICH M L Sur l'ionophorèse des sucres. [Ionophoresis of sugars] p. 181-4.
- BULLETIN DE LA SOCIÉTÉ INTERNATIONALE DE CHIRURGIE (Bruxelles)
- Bull. Soc. internat. chir., Brux. 17(5-8) Dec 58
- 3090 GORDON-TAYLOR G Lord Webb-Johnson. p. 301-2.
- 3091 CECCARELLI G Raffaele Panucci; 1892-1958. p. 303-4.
- 3092 BREWER L A III Pleural partition procedure: a technic for management of large intrapleural dead space following lobectomy. p. 305-9.
- 3093 SCHILLING J A, LATOOLA M T, MARSHON W H Physiologic effects of lung resection in dogs; mechanics of breathing, gas exchange, pulmonary arterial pressure, compliance, and lung weights. p. 310-9.
- 3094 STEPHENSON S E Jr, BATSON R, MONTGOMERY L R, YOUNG W, CLARK S L, DANIEL R A Jr Physiologic control of respiration during experimental thoracotomy. p. 320-9.
- 3095 ABBOTT W E, KRIEGER H, LEVEY S Metabolic alterations in surgical patients. XII. The significance of the postoperative nutritional regimen. p. 330-40.
- 3096 BARON H Kam durch körpereigene Abwehrkräfte die Wirksamkeit von Penicillin gesteigert werden? [Could the effectiveness of penicillin be increased by endogenous defense factors?] p. 341-56.
- 3097 COURTOIS-SUFFIT M L'envahissement lymphatique pelvien des cancers du corps de l'utérus; étude de 60 cas. [Invasion of pelvic lymph nodes by cancer of the uterine body; study of 60 cases] p. 357-63.
- 3098 DESCOTES J, WERTHEIMER P Données relatives à l'enregistrement respiratoire et à la mesure de la consommation d'oxygène chez les traumatisés crâniens graves. [Findings related to respiratory recordings and to measurement of oxygen consumption in severe cranial trauma] p. 364-74.
- 3099 FICAT P Les dégénérescences méningeales. p. 375-81.
- 3100 KLEITSCH W P Safe anesthesia for peroral endoscopy. p. 382-6.
- 3101 KOSTIC S Observations and results in surgery of spinal cord tumours; a report based on 165 cases observed and operated on at the Neurological Clinic of Belgrade University. p. 387-92.
- BULLETIN OF THE TULANE MEDICAL FACULTY (New Orleans)
- Bull. Tulane M. Fac. 18(2) Feb 59
- 3102 HEATH R G Research studies in schizophrenia. p. 375-85.
- 3103 LEEF H I The psychosomatic point of view with special reference to duodenal ulcer. p. 67-9.
- 3104 FROMM G H Observations on the effect of electroconvulsive treatment on patients with paroxysmism. p. 71-3.
- 3105 MICKLE W A, MANN S H Clinical electrodiagnosis in neuromuscular disorders. p. 75-82.
- 3106 LAPOUSE R, MONK M A The behavior of a representative sample of children. p. 83-6.
- 3107 EPSTEIN A W Observations on symbol usage derived from a study of aphasic patients. p. 89-92.
- 3108 YOUNG K M, KING H E The appraisal of intelligence in a medical context. p. 93-9.
- BULLETINS ET MÉMOIRES DE LA SOCIÉTÉ MÉDICALE DES HÔPITAUX DE PARIS
- Bull. Soc. méd. hôp. Paris 74(33-35) 21-28 Nov 58
- 3109 HERMANN H, RAVAUULT P P, VIAL J, VIAL J J, MORNIK R, FORAY G Hypertension artérielle permanente symptomatique d'un phéochromocytome; documents radiologiques et biologiques. [Permanent symptomatic arterial hypertension caused by a pheochromocytoma; radiological & biological data] p. 802-12.
- 3110 LEVYAT R, BRETTE R, BRET P L'exploration radiologique du pancréas par stratigraphie axiale transversale. [Radiological investigation of the pancreas with transverse axial stratigraphy] p. 815-5.
- 3111 BRUN J, MOURQUAND C, GARDÈRE J, VAUZELLE J L Thyroïdite scléreuse d'origine sarcoïdique avec myxœdème et fibrose pulmonaire diffuse. [Sclerous thyroiditis caused by sarcoidosis with myxedema & diffuse pulmonary fibrosis] p. 815-22.
- 3112 THIERS H, COLOMB P, FAYOLLE J, FRIE Syndrome cliniquement apparent à la priétérité nosologique mais de pathogénie allergique démontrée par un phénomène de Sanarelli-Schwartzman. [Clinical syndrome visible with periarthritis nodosa but with allergic pathogenesis demonstrated by Sanarelli-Schwartzman phenomenon] p. 823-5.
- 3113 LAGÈZE P, GALT P, TOURAINE R G Possibilités et limites de la biopsie de Danielis dans le diagnostic des affections thoraciques. [Possibilities & limitations of the Danielis biopsy in diagnosis of thoracic diseases] p. 827-38; discussion, p. 838-9.
- 3114 GIRAUD P, DEVIC M, MATTEPIERRE, ANTONIETTI C A propos des aplasies de l'odontoblaste; trois cas de densaplasie. [Report of odontoblast aplasia; 3 cases of densaplasia] p. 839-55.
- 3115 GIRAUD M, TRAEGER J, FREYCON M T, FRIE D La dialyse péritonéale dans le traitement des œdèmes irréductibles chez les cardiaques; à propos de deux nouveaux cas. [Peritoneal dialysis in therapy of irreducible cardiac edemas; 2 new case reports] p. 855-64.
- 3116 REVOL L, BEL A, FAYRE-GILLY J, CROIZAT P Considérations sur 410 cas d'anémie hypochromique de l'adulte. [410 cases of hypochromic anemia in adult] p. 864-70.
- 3117 GARDE A, TRAEGER J, FREYCON M T, TRILLET Les complications neurologiques des septicémies hémolytiques du post-abortum. [Neurological complications of post-abortion hemolytic septicemia] p. 871-85.
- 3118 CREYSSEL R, FINE J M, MOREL P Dysprotéïnémie à caractère atypique. [Dysproteinemia with atypical character] p. 895-901.
- 3119 TAPE J, LAPORTE J, MONNIER J, RIET A, BERNARD, DAVRE Anémie avec mégaloérythrocytose médullaire au cours d'un traitement par la pyriméthamine (malocine). [Anemia with medullary megaloerythrocytosis during treatment with pyrimethamine (malocine)] p. 902-6.
- 3120 BENDA R, FREY M La glycolémie chez les tuberculeux pulmonaires soumis à l'action de l'isoniazide. [Sugar in the bone marrow of patients with pulmonary tuberculosis subjected to the action of isoniazid] p. 907-12.
- 3121 LAMACHE A, BOUREL M, CHEVREL M L, RICHIER J L, LENOIR P Anémies hémolytiques et hémochromatose. p. 913-7.
- 3122 JARNOU A P, KERBRAT G, MOREAU A, DUVAL, TROUCHET E Histoplasmoses pulmonaires africaines avec suppuration diffuse apparue après une année d'évolution. [African pulmonary histoplasmosis with diffuse suppuration appearing after a year's evolution] p. 918-27.
- 3123 MAHOUDEAU D, LEGER L, DUBRAY J, LATITE G Sur deux nouveaux cas de phéochromocytome révélés par hypertension permanente. [2 New cases of pheochromocytoma revealed by permanent hypertension] p. 927-32.
- Bull. Soc. méd. hôp. Paris 74(34-36) 5-19 Dec 58
- 3124 LAPORTE A, GOULON M, MERCIER J N, LEBORGNE P Paralysies épidémiques avec hyperbaldisme, secondaires à l'ingestion répétée de CLK, chez une adoléscente traitée. [Recurrent paralyses with hyperbaldism secondary to repeated ingestion of potassium chloride in a subject treated for Addison's disease] p. 935-9.
- 3125 BAULEUX E E Recherches sur la régulation de la sécrétion de l'aldostérone, sur un nouveau minéralo-corticoïde (facteur X de rétention de sodium), et les problèmes physiopathologiques afférents. [Regulation of aldosterone secretion by a new mineral-corticoid (sodium-retaining factor X) and its physiopathological problems] p. 939-48.
- 3126 BLANCHIER G Influence des acides gras essentiels sur l'activité du virus polio-myelitique. [Effects of essential fatty acids on the activity of poliomyelitis virus] p. 949-57.
- 3127 BOUVIN P Étude de la cinétique érythrocytaire par le chrome et le fer radioactifs au cours des cirrhoses. [Study of erythrocyte kinetics in cirrhosis by radioactive chromium and iron] p. 957-63.
- 3128 CHEVALLIER J Études sur la maladie de Bouillaud et son traitement. [Study of Bouillaud's disease and its treatment] p. 983-9.
- 3129 LÉNÈGRE J, GERBAUX A, HUMBERT J Les causes de l'angine de poitrine d'effort; étude anatomo-clinique d'après 825 autopsies. [Causes of effort angina pectoris; anatomical-clinical study of 825 autopsies] p. 970-8.
- 3130 DOMART A, HAZARD J, PAOLAGGI J, LEBLANC J Corticothérapie générale et locale dans le traitement d'une méningite cérébrospinale gravissime. [General and local corticotherapy in treatment of a very severe cerebrospinal meningitis] p. 978-83.
- 3131 MORÈRE R, BERNIER R Essai de prévention des troubles neuro-psychiques causés par la D-cycloserine. [Attempted prevention of neuro-psychic disorders caused by D-cycloserine] p. 983-8.
- 3132 ESCHOUQUES J R D, BARROTTI J, GILLE C Anémie fébrile grave par rupture spontanée d'une rate normale. [Severe febrile anemia caused by spontaneous rupture of normal spleen] p. 986-90.
- 3133 BENJAMIN WEILL-HALLÉ 1875-1958. p. 992-8.
- 3134 RAOUX BOULIN; 1893-1958. p. 998-1002.
- 3135 FERNAND TRÉMOILLÈRES; 1875-1958. p. 1002-6.

3136 PAUL SAINTON; 1868-1958. p. 1067-12.

Bull. Soc. méd. hôp. Paris
75(1-3) 8-16 Jan 59

3137 ANTOINE B. Etat actuel des travaux poursuivis avec l'aide du Fonds d'Etude de la Société médicale des Hôpitaux de Paris (Service du professeur Jean Hamburger). [Present status of works carried out with the aid of research funds of the Medical Society of Paris Hospitals (Department of Professor Jean Hamburger)] p. 10-6.

3138 BRAUN S. Réaction de Donaggio et rhumatismes inflammatoires. [Donaggio's reaction & inflammatory rheumatism] p. 17-22.

3139 MICHON P., GIROUD P., MATHIEU L., BERNARD J.G., LARCAN A., HURIET C. Rickettsia et affections cardio-vasculaires: à propos de 27 observations. [Rickettsia and cardiovascular diseases; concerning 27 observations] p. 23-32.

3140 MICHON P., NIVIÈRE J., LARCAN A., THOMAS E., STRIEFF J. Les épanchements pleuraux d'origine virale; à propos de 45 observations. [Pleural effusions of viral origin; concerning 45 observations] p. 33-42.

3141 DOMART A., HAZARD J., PAOLAGGI J., BENICHOU Tentative de suicide à l'aide d'une dose massive (700 unités) d'insuline chez un sujet non diabétique. [Attempted suicide with the aid of a massive dose (700 units) of insulin in a nondiabetic subject] p. 43-5.

3142 DOMART A., NENNA A., HAZARD J., MIGNOT B. Sur les manifestations neurologiques de l'orlithose. p. 46-58.

3143 CATTAN R., MOREL-MAROGER A., SLAMA R. A propos d'une anémie mégaloblastique non biernérienne. [Case of non-biernérien megaloblastic anemia] p. 59-62.

3144 BOUDIN G., BARBIZET J., AUFRÈRE M. Myélomes et traumatismes. p. 63-8.

3145 COSTE F., DELBARRÉ F., MAGEAS P., ELLESAIDE B. Septicémie à Vibrio fetus au cours d'une cirrhose alcoolique avec hémochromatose. [Septicemia due to Vibrio fetus in the course of alcoholic cirrhosis with hémochromatosis] p. 69-71.

3146 DUPERRAT, PRINGUET Phénomène de Herxheimer dramatique au cours du traitement d'une furonculose grave par antibiotiques désignés. [Dramatic Herxheimer phenomenon in the course of treatment of severe furunculosis by indicated antibiotics] p. 73-3.

3147 FOURNIER A. Pneumopathie primitive avec agglutination positive à Rickettsia mooseri. [Primary pneumopathy with hemagglutination positive to Rickettsia mooseri] p. 74-6.

3148 FERRARI FORCADE A., CERVINO J.M., NAVARRO A., RAVERA J.J., MAGGIOLLO J., MUCCI F., GIANETTO J.C., MUSEO-FOURNIER J.C. La vitesse de réponse neuromusculaire dans le myxœdème et ses modifications par la thérapeutique. [Rate of neuromuscular response in myxœdema & its modifications by therapy] p. 76-83.

3149 BLOCH-MICHEL H., CAUCHOIX J., CAMBIER J. Un cas d'arthropathie diabétique. p. 84-8.

Bull. Soc. méd. hôp. Paris
75(3-4) 23-30 Jan 59

3150 HILLEMANT P., LEYMARIOS J. À propos d'un cas de tumeur villosité de l'estomac. [Case of villous tumor of the stomach] p. 91-101.

3151 BEAUMONT J.L., ARDAILLON R., LÉVÊQUE J. Reproduction d'hypervitaminose A provoquée et troubles du métabolisme des lipides dans l'angine de poitrine. [Induced hypervitaminosis A test and metabolic disorders of lipids in angina pectoris] p. 102-8.

3152 MÉRIEL P., GALINIER F., MOREAU G., BASTIDE G., SUC J.M., BOUNHOUR J.P. Deux nouveaux cas de thrombose veineuse rénale avec syndrome néphrotique: intérêt diagnostique de l'association de la cavographie à la ponction-biopsie rénale. [Two new cases of renal venous thrombosis with nephrotic syndrome; diagnostic value of association of cavography with renal biopsy puncture] p. 109-19.

3153 VIVIEN P., GOUFFAULT J., PIROT M. (Mme) Sur un cas d'amélioration du diabète au cours d'une cirrhose pigmentaire traitée par corticothérapie. [Case of amelioration of diabetes during pigmentary cirrhosis treated by corticotherapy] p. 120-4.

3154 ESBOUCHER J.R.D., MUSSINI-MONTPELLIER J., GILLET C. Tuberculose splénique. p. 125-32.

3155 AZÉRAD E., LUBETZKI J. Traitement du diabète de l'adulte par le diméthylbiguanide (LA 5023). [Treatment of diabetes in adults by dimethylbiguanide (LA 5023)] p. 132-6.

3156 AZÉRAD E., LUBETZKI J., ROSELIN G. Sur deux cas d'ostéose diabétique. [Two cases of diabetic osteosis] p. 136-42.

3157 GRAILLY R.D., LÉGER H., KERMAREC J., LEURST J.P., LASERRIE M., CORADON E. Nouvelle observation d'hypothermie profonde accidentelle. [New case of deep accidental hypothermia] p. 143-9.

3158 ALAJOUANNE T. Jean Lhermitte; 1877-1958. p. 150-1.

3159 BOUDIN G., BARBIZET J., PÉPIN B., BERGER J. L'hypoprotéinémie idiopathique; à propos d'un cas compliqué de fièvre prolongée et terminée par une méningite purulente. [Idiopathic hypoproteinemia report of a case complicated by prolonged fever and terminating in purulent meningitis] p. 151-60.

3160 RUIZ MORENO A. Goutte et lithiase urique. [Gout and uric acid lithiasis] p. 161-4.

3161 BOUDIN G., PÉPIN B., BARBIZET J., LABRAM C. Syndrome de l'hémi-moelle gauche par thrombose de la portion initiale de l'artère vertébrale chez un sujet porteur d'une thrombose ancienne de la sous-clavière gauche. [Left hemi-spinal syndrome caused by thrombosis of the initial portion of the vertebral artery in a subject with an old left subclavicular thrombosis] p. 164-70.

3162 MOLLINER A., GRAU H. Tumeur villosité gastrique avec métastase ganglionnaire et hépatique; guérison apparue trois ans et demi après gastrectomie. [Villous gastric tumor with lymph node and hepatic metastasis; apparent cure three months and a half after gastrectomy] p. 170-2.

CA; A BULLETIN OF CANCER
PROGRESS
(New York)

CA 9(1) Jan-Feb 59

3163 ROSSER C., MCGREGOR R.A. Adenomatous polyps of the rectum and colon. p. 15-23.

3164 BACON N.E., BARKLEY J.L. Plea for early diagnosis in cancer of the colon and rectum. p. 24-8.

3165 CANCER clinic; carcinoma of the large bowel & rectum. p. 29-33.

CALIFORNIA MEDICINE
(San Francisco)

California M. 90(2) Feb 59

3166 BOGEN E., FROMAN S., WILL D. The tuberculous diseases originating from different species of acid-fast bacilli. p. 117-20.

3167 FINE M. The surgical treatment of herpetic keratitis. p. 121-5.

3168 LINCOLN C.S.Jr., NORDSTROM R.C., BATTES E.E. Treatment of itching; a preliminary report on results with a new oral antipruritic. p. 126-7.

3169 ELIAS R.B. Is suicide preventable? p. 128-9.

3170 HAMAN J.O. Therapeutic donor insemination; a review of 440 cases. p. 130-3.

3171 WALLERUS R.M. Diagnosis and treatment of joint tuberculosis. p. 124-7.

3172 DITMAN K.S., ENELWAL A.J., MAC-ANDREW C. Psychotherapy of alcoholics; the concept of psychotherapeutic motivation. p. 138.

3173 MCCORT J.J. Radiographic signs of acute suppurative cholecystitis. p. 139-43.

3174 RUSKIN I.W. Marriage problems; dealing with them in private practice. p. 144-7.

3175 NELSON T.L., HAMMOND W. Preventive aspects of mental retardation. p. 149-50.

3176 GOGGIO A.F. Rheumatic fever in college students. p. 151-4.

3177 DORSEY C.B. Algerian ivy dermatitis; a California disease. p. 155-9.

3178 SCHADE F.F. Disaster planning in support areas. p. 160-1.

3179 VAN DER REE M.L., VAN DER REE L., VICAS B. Hyperplasia of Brunner's glands. p. 162-4.

3180 KAY J.H., ANDERSON R.M., MEDHAUS J.E., LEWIS R. High pressure patent ductus arteriosus; a report of three cases. p. 164-8.

CANADIAN ANAESTHETISTS'
SOCIETY JOURNAL
(Toronto)

Canad. Anaesth. Soc. J. 6(2) Apr 59

3181 KINCH R.A. What the obstetrician expects and hopes for from the anaesthetist. p. 90-3; French translation, p. 94-7.

3182 REVELL D.G. A circulator to eliminate mechanical dead space in circle absorption systems. p. 96-102.

3183 REVELL D.G. An improved circulator for closed circle anaesthesia. p. 104-7.

3184 WYANT G.M., CHANG C.A., COCKING E.C. A clinical comparison of sodium thiopental (pentothal), sodium methital (meval), sodium barbitone (transthal), and sodium hexobarbital (evipal). p. 108-18.

3185 DOBKEN A.B., OLSEWICKI J. The effect of anticholinergic drugs on the cardiac vagus. II. The cardiovascular response of animals to electroconvulsive therapy. p. 119-29.

3186 JONES W.F. Serotonin and the carcinoid syndrome. p. 120-40.

3187 BELDAVS J. Intramuscular succinylcholine for endotracheal intubation in infants and children. p. 141-7.

3188 GIBSON J.A. Phloetha toxicity: pathological studies of mouse liver and kidney. p. 148-52.

3189 CARROLL J.J., MOIR R.S. An investigation of ataraxics in labour: veprobamate (equanil). p. 153-8.

3190 MAYKUT M.O. A reliable colorimetric method for the quantitative determination of procaine in human whole blood. p. 158-66.

3191 DESJARDINS E. Obituary: Dr. René Rochette. p. 169-70; French translation, p. 170-1.

CANADIAN HOSPITAL
(Toronto)

Canad. Hosp. 36(2) Feb 59

3192 SWANSON A.L., DAVY M.I., DEMPSTER G. Problem of the mattress in cross-infection. p. 39-41.

3193 CARRUTHERS P.R. Expansion program; a new look at the Winnipeg General Hospital. p. 42-7; passim.

3194 MONTEITH J.W. A major event in health progress. p. 48-9; passim.

3195 FARNDAL W.A. Administrative and legal aspects of Hospital consent forms. p. 52-3; passim.

3196 TERESINA H., SENTER Exercise teamwork I. p. 54-5; passim.

3197 GIBSON T. Hospitals must be really clean. p. 56; passim.

3198 GRACE N. Why latex foam is the ideal mattress for hospitals. p. 63.

3199 RAPOPORT A. Changes in the dietary management of disease. p. 64; passim.

CANADIAN JOURNAL OF
MICROBIOLOGY
(Ottawa)

Canad. J. Microb. 5(1) Feb 59

3200 MADSEN N.B., HOCHSTER R.M. The tri-carboxylic acid and glyoxylate cycles in Xanthomonas phaseoli (XPD). p. 1-8.

3201 McLACHLAN J. The growth of unicellular algae in artificial and enriched sea water media. p. 9-15.

3202 WHITFIELD J.F., BAIRD K.M. Nucleic acid synthesis by a lysogenic strain of Escherichia coli infected with an RII mutant of coliphage T2. p. 17-24.

3203 TAKAHASHI I., GIBBONS N.E. Effect of salt concentration on the morphology and chemical composition of Micrococcus halodentriticus. p. 25-35.

3204 FARKAS G.L., LEDDINGHAM G.A. Studies on the polyphenol-polyphenoloxidase system of wheat stem rust uredospores. p. 37-48.

3205 BAXTER R.M. An interpretation of the effects of salts on the lactic dehydrogenase of Halobacterium salinarum. p. 47-57.

3206 REED D.J., WANG C.H. Glucose metabolism in Penicillium digitatum. p. 59-66.

3207 ROUATT J.W. Initiation of the rhizosphere effect. p. 67-71.

3208 STEPHENS J.M. Much as an agent promoting infection by Pseudomonas aeruginosa (Schroeter) Migula in grasshoppers. p. 73-7.

3209 KATZMELSON H., BOGE B. Metabolic activity and phosphate-dissolving capability of bacterial isolates from wheat roots, rhizosphere, and non-rhizosphere soil. p. 79-85.

3210 KAMEDA T., ROXBURGH J.M. A methanol-utilizing bacterium. I. Description and nutritional requirements. p. 87-98.

3211 SIMPSON F.J. Microbial pectinases. II. Some factors affecting the production of pectinases by Aspergillus niger and Trichoderma viride. p. 99-107.

3212 BHAT M.G., RAMAKRISHNAN T., BHAT J.V. Salicylate as intermediate in the breakdown of aromatic ring by Pseudomonas coarctata var. hippuricum. p. 109-18.

3213 MYERS D.M. A new method for gelatin liquefaction. p. 119-22.

3214 MUYBON J.R., CARTER G.R. The antibiotic sensitivity in vitro of Pasteurella hemolytica and four serological types of Pasteurella multocida. p. 122-4.

CANADIAN JOURNAL OF
PSYCHOLOGY
(Toronto)

Canad. J. Psychol. 13(1) Mar 59

3215 KIMURA D. The effect of letter position on recognition. p. 1-10.

3216 MOONEY C.M. Recognition of symmetrical and non-symmetrical ink-blots with and without eye movements. p. 11-9.

3217 FOLEY P.J. The foreperiod and simple reaction time. p. 20-2.

3218 CHURCHILL A.V. A comparison of tactual and visual interpolation. p. 23-7.

3219 LAMBERT W.E., FILLENBAUM S. A pilot study of aphasia among bilinguals. p. 28-34.

3220 BAKER C.H. Towards a theory of vigilance. p. 35-42.

3221 STERN M.H. Thyroid function and activity, speed, and timing aspects of behaviour. p. 43-8.

3222 THORNTON G.B. EMG changes in a retroaction experiment using a perceptual motor task. p. 49-58.

CANADIAN JOURNAL OF PUBLIC
HEALTH
(Toronto)

Canad. J. Pub. Health 50(2) Feb 59

3223 CHARRON K.C. The hospital insurance and diagnostic services program. p. 45-7.

3224 URQUHART R.W. The Ontario Hospital Services Commission. p. 47-9.

3225 GARDNER D.G. The Homemakers and Nurses Services Act. p. 50-1.

3226 GALLOWAY R.J. The medical profession. p. 51-3.

3227 MINER L. Public health nursing implications. p. 53-7.

3228 HORNOR C.M. Home nursing service by public health nurses. p. 57-9.

3229 MORITAMA I.M. Present status of definition of perinatal mortality in the United States. p. 60-3.

3230 MARSHALL J.T. A century of population growth in British Columbia. p. 64-70.

3231 LACKMAN D., CASEY M., PHILIP R., OWEN C., REINHARDT A. A comparison of influenza in the Northwestern United States caused by A-prime and Asian influenza viruses. p. 71-9.

3232 FARQUHARSON C.D., DEERKS J., VEEN M.J., BARNES R., MCENERY E.W. Food intakes of teachers and of industrial employees. p. 80-2.

CANADIAN MEDICAL ASSOCIATION
JOURNAL
(Toronto)

Canad. M. Ass. J. 80(5) 1 Mar 59

3233 MCCracken W.J. Low back disability. p. 331-6.

3234 COPPING G.A., SZENAS P. Dissecting aortic aneurysm. p. 338-9.

3235 BALLON H.C., NILOFF P.H. Elevation of serum amylase with post-gastroscopy jejunal obstruction and perforation. p. 339-45.

3236 GINGRAS G., BUSSET Y., LEMIEUX R.R., CHEVRIER J.M., HUOT G., VOTER P., SKUBROVSKY G. (Mrs), QUIRION C. A clinical and statistical study in cerebral palsy rehabilitation. p. 345-8.

3237 LEFEBVRE M., BELIVEAU D., DESLÈS B., SIMARD J., ROY J. Tricysticlosan-mycin: a report on its use in different infectious diseases. p. 346-50.

3238 KAVANAGH-GRAY D., MATHUR B.D. Ataraxial sleep as it appears in patients over the age of forty. p. 350-2.

3239 ALVI A.W., ROGERS A.G. Primary pyloric ulcer in children; report of 14 cases and review of literature. p. 353-9.

- 3240 O'REILLY P O, CALLECK M J, HOFER A Sustained-release nicotinic acid (nicotonyl); effect on (1) cholesterol levels and (2) leukocytes. p. 369-62.
- 3241 POMERANTZ H Z, SHEINER N Myocardial infarction associated with hypercholesterolemia in a young woman. p. 363-5.
- 3242 JONCAS J Sclerema neonatorum: report of an unusual case. p. 368-8.
- 3243 HEPWORTH R G Renal failure treated by peritoneal dialysis. p. 368-70.
- 3244 BURGESS B C Postgraduate medical training in England. p. 370-1.
- 3245 McGOEY P F Fractures of the pelvis occurring in senile convulsions. p. 372-3.
- 3246 THOMSON P G Seminal deviation. p. 381-9.
- 3247 ROUTLEY T C Dr. Leon Gerin-Lajolle. p. 397-8.
- Canad. M. Ass. J. 80(6) 15 Mar 59
- 3248 WARWICK O H, SELLERS A H A symposium on Hodgkin's disease based on a series of 960 cases diagnosed clinically. p. 433-4.
- 3249 EHRLICH R M, RANCE C P, SLATER R J Influence of steroid therapy on the nephrotic syndrome in children. p. 430-2.
- 3250 PALMER R A, PRICE J D, EDEN J The treatment of hyperkalemia by carboxylic acid resins in the upper and lower gastrointestinal tract. p. 432-5.
- 3251 CADHAM R G, DAVIES J E Polymyositis in Winnipeg-1958: epidemiological study, including the evaluation of artificial immunization. p. 436-9.
- 3252 WEST W T The surgical management of varicose veins complicating pregnancy. p. 439-41.
- 3253 DEGENHARDT K H, KNOCH E Analysis of intrauterine malformations of the vertebral column induced by oxygen deficiency. p. 441-5.
- 3254 GETZLER A, EREAU L P Evaluation of thiazolidine triazoles (sandoz) in dermatological disorders. p. 445-8.
- 3255 HARVEY J H, KALE F Alteration of wheel resorption time by intravenous use of an antihistaminic drug and a calcium salt. p. 448-9.
- 3256 THOMSON A E, NIXON R J Intravascular haemolysis and acute renal failure following postobstetric sepsis due to *Clostridium welchii*. p. 450-2.
- 3257 HAWORTH J C Mitigating hypercalcaemia of infancy. p. 452-3.
- 3258 CONNOLLY J G An unusual swelling at the wrist. p. 453-4.
- 3259 KANAAR A C Resettlement clinics in Saskatchewan. p. 456-60.
- 3260 EARN A A Outcome of ninety cases simulating placenta praevia. p. 461.
- 3261 COCHRANE W A Intravenous therapy in infants and children. p. 471-4.
- Canad. M. Ass. J. 80(7) 1 Apr 59
- 3262 THOMPSON J S Some factors shaping the policies of faculties of medicine. p. 503-5.
- 3263 WHITE K L An outpatient department and the teaching of preventive medicine. p. 506-8.
- 3264 ELLIS J R Experiments in medical education: British points of view. p. 509-11.
- 3265 HENTLEFF P The present medical curriculum as preparation for general practice. p. 512-3.
- 3266 SHEPHERD R W A G. P. looks back at his education. p. 514-5.
- 3267 BOOTHROYD W E Undergraduate training in psychological medicine. p. 516-8.
- 3268 HUGGARD R The medical council examination. p. 518-9.
- 3269 NICKERSON M, GEMMELL J P Doctors, drugs and drug promotion. p. 520-4.
- 3270 SCOTT J W Undergraduate, postgraduate and graduate medical education in Canada. p. 524-5.
- 3271 MACPHERSON L B Dalhousie University Faculty of Medicine, Halifax, Nova Scotia. p. 525-6.
- 3272 JOHN J B La Faculté de Médecine de l'Université Laval de Québec. p. 528-9.
- 3273 BONIN W Université de Montréal Faculty of Medicine; Montreal, Quebec. p. 528.
- 3274 STEVENSON L G McGill University Faculty of Medicine, Montreal, Quebec. p. 528-9.
- 3275 LUSHER J J, AUER J University of Ottawa Faculty of Medicine, Ottawa, Ontario. p. 528-30.
- 3276 ETTINGER G H Queen's University Faculty of Medicine, Kingston, Ontario. p. 530-1.
- 3277 MACFARLANE J A University of Toronto Faculty of Medicine, Toronto, Ontario. p. 531-2.
- 3278 COLLIP J B, HOBBS G E University of Western Ontario Faculty of Medicine, London, Ontario. p. 532.
- 3279 BELL L G University of Manitoba Faculty of Medicine, Winnipeg, Manitoba. p. 532-3.
- 3280 MACLEOD J W University of Saskatchewan Faculty of Medicine, Saskatoon, Saskatchewan. p. 533-4.
- 3281 THOMPSON J S University of Alberta Faculty of Medicine, Edmonton, Alberta. p. 534-5.
- 3282 McCREARY J F, CAMPBELL C G University of British Columbia Faculty of Medicine, Vancouver, British Columbia. p. 535.
- 3283 AZIMA H Imipramine (tofranil); a new drug for the depressed. p. 535-40.
- 3284 SLOANE R B, HABIB A, BATT U E The use of imipramine (tofranil) for depressive states in open ward settings of a general hospital: a preliminary report. p. 540-6.
- 3285 STRAKER M Imipramine (tofranil): a mild, effective antidepressant drug in private practice. p. 548-9.
- CANADIAN PSYCHIATRIC ASSOCIATION JOURNAL (Ottawa)
- Canad. Psychiat. Ass. J. 4(1) Jan 59
- 3286 WEIL R J, TUPPER C Spontaneous and habitual abortion: an interdisciplinary study. p. 1-7.
- 3287 TAVENER R H Isoniazid; observations on its use in 30 cases. p. 8-13.
- 3288 VOYER V, RACINE R La grossesse et les réactions neurologiques et dépressives chez le mari. [Pregnancy & neurotic depressive reactions in the husband] p. 15-7.
- 3289 PAUL-HUB G Thérapie collective des malades chroniques. [Group therapy of chronic patients] p. 17-9.
- 3290 LAUREN D Un cas de réaction psychotique chez un enfant d'âge pré-scolaire. [A case of psychotic reaction in a preschool child] p. 19-22.
- 3291 BOULANGER J B Psychodrame analytique d'un groupe de pré-adolescents; rapport préliminaire. p. 22-3.
- 3292 BORDELEAU J M Les inhibiteurs de la monamine oxydase. p. 23-4.
- 3293 LEMIEUX H L'expérimentation d'une nouvelle méthode d'enseignement en psychiatrie aux étudiants en médecine. [Experiments with a method of teaching psychiatry to medical students] p. 24-5.
- 3294 ELLENBERGER H Aspects culturels de la maladie mentale. [Cultural aspects of mental disease] p. 26-37.
- 3295 MANN A M, MACPHERSON A S Clinical experience with imipramine (G 22355) in the treatment of depression. p. 38-47.
- 3296 GREGORY I Factors influencing first admission rates to Canadian mental hospitals. II. An analysis of provincial differences, 1960-1962. p. 51-60.
- 3297 KRAL V A Amnesia and the amnesic syndrome. p. 61-8.
- CANCER RESEARCH (Chicago)
- Cancer Res. 19(2) Feb 59
- 3297 LOMBARD L S, WITTE E J Frequency and types of tumors in mammals and birds of the Philadelphia Ecological Garden. p. 127-41.
- 3298 CROSBLEY M L, ALLISON J B, GERGER D R Structure and carcinogenic activity of certain ethylphenylphosphoramide. I. Diethylphenylphosphoramide and derivatives. p. 142-7.
- 3299 BURKE W T, MILLER L L Biochemical changes during experimental carcinogenesis. II. Glutamine and glutamic acid metabolism in perfused livers of azo dye-fed rats. p. 148-54.
- 3300 KASSEL R, RATTDO A Problems in the production of leukemia with cell-free extracts. p. 155-8.
- 3301 POLLI E E, ROBOFF M, DI MAYORCA G, CAVALIERI L F Physicochemical characterization of deoxyribonucleic acids from human leukemic leukocytes. p. 159-64.
- 3302 HOLLINGSWORTH J W Inhibition by cytotoxic drugs of bone marrow regeneration after irradiation and marrow transplantation. p. 168-9.
- 3303 GARDNER W U Experimental induction of uterine cervical and vaginal cancer in mice. p. 170-8.
- 3304 BROCKMAN R W, SPARKS C, HUTCHINSON D J, SHEPHERD H E A mechanism of resistance to 8-azaguanine. I. Microbiological studies on the metabolism of purines and 8-azaguanine. p. 177-88.
- 3305 LINDNER A Cytotoxic effects of 5-fluorouracil on sensitive and resistant Ehrlich ascites tumor cells. p. 189-94.
- 3306 JORDAN H C, MILLER L L, PETERS P A Constant protein catabolism of Walker carcinoma 256 and human skin epithelium in tissue culture. p. 195-200.
- 3307 KIT S, FISCUS J, GRAHAM O L, GROSS A L Metabolism and enzyme content of diploid and tetraploid lymphomas and carcinomas. p. 201-5.
- 3308 YOGLER W R, POWELL R W A clinical evaluation of thermography and leptomycin in breast cancer detection. p. 207-9.
- 3309 HARTMANN H A, MILLER E C, MILLER J A, MORRIS F K The leukemogenic action of 2-acetylaminofluorene in the rat. p. 210-6.
- 3310 BENNETT L L Jr, SKIFFER H E, SMITHERS D, HAYES E H Searches for exploitable biochemical differences between normal and cancer cells. IV. Utilization of nucleosides and nucleotides. p. 217-21.
- 3311 POKROVSKY M, SCHLESINGER M The transplacental of strain-specific and non-specific mouse tumors to prenatally treated rats. p. 222-6.
- 3312 POKROVSKY M, SCHLESINGER M Natural agglutinins in rat sera against cells of mouse tumors differing in their transplacental to prenatally treated rats. p. 227-32.
- 3313 DAVIES M C, SHARPLES G R Electron microscopy of avian lymphomatous virus propagated in tissue culture. p. 235-8.
- 3314 KAMPSCHMIDT H F, ADAMS M E, MCCOY T A Some systemic effects of testosterone. p. 238-9.
- CARDIOLOGIA (Basel)
- Cardiologia, Basel 34(1) 1959
- 3315 DOLIOPOULOS T, CHRISTOPOULOS D, SKALKEAS G Postoperative electrocardiographic modifications; a study of 260 operated cases. p. 1-18.
- 3316 SEKKERIS I, SCHEIN M Cell metabolism of the overloaded mammalian heart in situ. p. 19-37.
- 3317 GRAZI VAKILI R, CHATILLON J Y Le défilé d'éjection artérielle au niveau du cou et des carotides en cas de bloc de branche gauche complet. [Delayed arterial ejection at the neck and carotids in case of complete left branch block] p. 38-54.
- 3318 PLANTA F VON, SCHWEIZER W, BATSCHLEIT R, FLETCHER A Tabak und Kreislauf. I. Methodik zur Prüfung von Antiklotika. [Tobacco and circulation. I. Method for testing antithrombotic substances] p. 34-42.
- 3319 MORET P R, SCHWARTZ M L, WHITE T J The Wolff-Parkinson-White syndrome and second degree heart block; report of a case and a discussion of the significance of the association of these phenomena. p. 43-52.
- 3320 CASTELLANO A, GARCIA O, GONZALEZ E Complete interruption of the aortic arch with transposition of the great vessels; report of a case diagnosed in-vivo. p. 53-64.
- Cardiologia, Basel 34(2) 1959
- 3321 FERRERO C, GAY E Modification de l'onde U de l'électrogramme chez le lapin. II. Par augmentation isolée du travail ventriculaire droit. [Modification of the U wave of the electrogram in rabbits. II. By isolated increase of right ventricular work] p. 66-72.
- 3322 EFFERT S, DOMANIG E, ERKENI H Möglichkeiten des Ultraschall-Schwerfverfahrens in der Herzdagnostik. [Possibilities of ultrasonic-sound method in diagnosis of heart disease] p. 73-80.
- 3323 SCHOLTER H, SCHNEGG D Fichtige polymorphe EKG-Veränderungen bei Hitzschlag. [Temporary polymorphic ECG changes in heat stroke] p. 81-90.
- 3324 GÜNTHER R, WEBER J W, MÜLLER P, SANLI H R, COTTER H Besonderheiten beim Elstein-Syndrom. [Peculiarities of Elstein syndrome] p. 90-4.
- 3325 RIVIER J L, REYMOND C, DESBAILLETS P, DUCHOVAL P W Le diagnostic de la communication intracardiacque basale. [Diagnosis of low intracardiac communication] p. 95-108.
- 3326 MÜLLER P Zur Klinik und Therapie der Vorhofseptumdefekte und Pulmonalstenosen. [Clinical manifestations and therapy of auricular septal defects and pulmonary stenosis] p. 110-4.
- 3327 PAULI H G, NOE F E, COATES E O Die zentrale Atemregulation bei Herzapnoe. [Central respiratory regulation in cardiac apnoea] p. 114-20.
- 3328 DHOFF P, HÜRLIMANN A, STEINMANN B Periphere Kreislaufuntersuchungen mit synthetischem Hypertensin II. [Peripheral circulatory studies with synthetic hypertensin II] p. 120-30.
- 3329 KIFFER K Postural Hypotension; ein Therapieversuch mit synthetischem Hypertensin II. [Postural hypotension; a therapeutic trial with synthetic hypertensin II] p. 131-8.
- 3330 STRAUSS A, COTTER P, SCHMID A Äthyl-7-oxacyclo-flavon (Recordin) in der Behandlung der Angina pectoris und seine Wirkung auf Hemodynamik und Nierenfunktion. [Äthyl-7-hydroxyoxacyclo-flavone (recordin) in the therapy of angina pectoris and its effects on hemodynamics and renal function] p. 138-46.
- CASOPIS LÉKARŮ ČESKÝCH (Praha)
- Čas. lékař. česk. 97(50) 12 Dec 58
- 3331 BALÍK J, PAVLOVÁ D, URBANOVÁ S Vliv nikotinu na sekreci katecholaminů. [Influence of nicotine on secretion of catecholamines in smokers] p. 1553-5.
- 3332 FENCLOV F, MALEČ J Kortison a ACTH v očím lékařství. [Cortisone and ACTH in ophthalmology] p. 1555-63.
- 3333 ŠIMKOVÁ M, VRABEC J K Problému pigmentové degenerace sítnice. [Pigmentary degeneration of the retina] p. 1564-8.
- 3334 ZAHN K Změny krevního oběhu v sítnici při iridocyclitidě. [Changes of retinal circulation in iridocyclitis] p. 1569-72.
- 3335 VRABEC F, VRABEC J K patogeneze obranné ablatie falciformis retinæ. [Pathogenesis of ablatio falciformis retinae] p. 1573-5.
- Čas. lékař. česk. 98(1) 3 Jan 59
- 3336 HANZAL F Myelitis acuta dispersa; nová klinická jednotka. [Acute disseminate myelitis; a new clinical entity?] p. 1-7.
- 3337 VYMAZAL J Změny bílkovinných frakcí v krvi a v séru krevním u neurologických nemocí. [Changes in protein fractions in cerebrospinal fluid and blood in neurological diseases] p. 7-16.
- 3338 DIENSTBIER E, BALÍK J Přehled k metodice fluorofotometrického určování adrenalinu a noradrenalinu v krevním séru. [Fluorophotometric determination of adrenalin and noradrenalin in serum] p. 16-20.
- 3339 ŠNOPEK J, KRÁTKÁ M Ochrana mléčného ušití antibiotiky při léčbě hnisavých peritonitid. [Local use of antibiotics in therapy of suppurative peritonitis] p. 20-3.
- 3340 DAUM S, JAROŠOVÁ V, CHYTIL M Fibrilace komor a zástava aritmií při hyperkaliémii. [Ventricular fibrillation and cardiac arrest with hyperkalemia] p. 23-4.
- Čas. lékař. česk. 98(2) 9 Jan 59
- 3341 KRÁL L Vstříkání kyseliny do oblasti duodenoduodeno-jejunálního ohýbání. [Intraluminal hernia in the region of duodenoduodeno-junction flexure] p. 33-44.
- 3342 TRÝB R, KUBŠ J Monteggiaova zlomenina. [Monteggia's fracture] p. 44-7.
- 3343 ULBRICH J, ČECH O, VACEK V Letsovova funkční zkouška ve vyšetřování kamostrů. [Letsov's function test in examination of camosters] p. 47-55.
- 3344 ŠCIBŮV F, VALENTA M Poruchy po resekci plic. [Birch after pulmonary resection] p. 55-7.
- 3345 BONEKÝ R, ČERVŮV O, SKÁLA I Přehled thiospasmu a hydroxythiospasmu na žaludeční sekreci u lidí. [Effects of thiospasm and a hydroxythiospasm on gastric secretion in man] p. 57-60.
- Čas. lékař. česk. 98(3) 16 Jan 59
- 3346 KÖHN J, KUNC Z, ŠVEHLA C, PALA F, ŠPANKOVÁ H, MLEJNKOVÁ M Změny bílého krevního obrazu při gangliové blokáci. [Changes in leukocyte count during ganglionic blockage] p. 63-71.
- 3347 TRINER S, TRINER L Změny presorické odpovědi na adrenalin a noradrenalin po podání benazeprone a prokalam. [Changes in pressor response to adrenalin and noradrenalin after benazeprone and prokalam administration] p. 71-8.
- 3348 HORN V Histologické změny plicních a jaterních orgánových arterií při reumatickém onemocnění srdce. [Histological changes of the lungs and their organic arteries in rheumatic heart disease] p. 76-81.

- 3442 KIVÁNEK J, BUREŠ J K některým metabolickým aspektům účinku na EEG (Certain metabolic aspects of spreading EEG depression) p. 497-8.
- 3443 KUBIŠTA V, ZELENÁ J Příběh degenerace nervových zakončení ve svalích hmyzu. [Course of nerve ending degeneration in insect muscles] p. 498.
- 3444 LÁT J Konstituční rozdíly v adaptaci na různé vlivy vnějšího prostředí. [Constitutional variations in the adaptation to various effects from external environment] p. 499-500.
- 3445 LENFELD J, JEZDINSKÝ J, KROUTIL M Další poznatky o protisérozním účinku emetika. [Further studies on antiemetic effect of emetika] p. 500-1.
- 3446 LENFELD J, KROUTIL M Pokus o výklad účinku apomorphinu na krys ve vztahu k serotoninu. [Attempted explanation of the effect of apomorphine in inflammation in rats] p. 501-2.
- 3447 LINHART J, PREROVSKÝ I Hemodynamické a metabolické změny po tepenné okluzi. [Hemodynamic and metabolic changes following arterial occlusion] p. 502-3.
- 3448 LOUDA Z, ZEMPLENÝ T Histochemie některých enzymů při experimentální křivici aterosklerotické. [Histochemistry of certain enzymes in experimental atherosclerosis in rabbits] p. 503-4.
- ČESKOSLOVENSKÁ NEUROLOGIE (Praha)**
Česk. neur. 22(1) Feb 59
- 3449 POPEK K Význam likvorových náleží pro studium etiologického vztahu optické neuritidy ke sklerotickému multiplexu. [Significance of the cerebrospinal fluid in the establishment of etiologic relationship between optic neuritis and multiple sclerosis] p. 1-10.
- 3450 ŠERCL M, JAROŠ O, GROBWMANN V, KŘIVITKA J Kritická příloha k MČS sklerotickému multiplexu jasnějším pohledem. [Critical considerations on sodium succinate therapy of multiple sclerosis] p. 11-9.
- 3451 POLÁČEK I, ŠTEIN J Naše zkušenosti s léčbou spánku u roztroušené sklerotické mozkomíšnice. [Experiences with sleep therapy of multiple sclerosis] p. 20-9.
- 3452 PITHA V, MAŠIN Z, POLÁK O Vliv serpalinu na spastický chvění kontrolou metodou kymografickou. [Effect of serpalin on spasticity under kymographic control] p. 30-8.
- 3453 NEVŠMÁL O, ROTH B Elektroencefalografická studie 131 případů tetanie. II. Normokalcemické tetanie. [Electroencephalographic studies on 131 cases of tetany. II. Normo-calcemic tetany] p. 39-48.
- 3454 LESNÝ I Hypotonické formy perinatální encefalopatie, rané období mozkové obrny; zejména 41 vlastních případů a pokus o výklad vzniků. [Hypotonic form of perinatal encephalopathy (cerebral palsy); analysis of 41 cases and attempted interpretation] p. 49-60.
- 3455 LEWIT K Migréna a krční páteř; zkušenosti a manipulace (chiropraktická) léčba. [Migraine and cervical spine; experience with manipulation (chiropractic) therapy] p. 61-3.
- 3456 KVIČALA V Případ myopatie spojené se syndromem Stewart-Morelovým. [Case of myopathy associated with Stewart-Morel syndrome] p. 64-7.
- 3457 MYSLIVÝ M Neurologické projevy při diabetes mellitus; souborný referát. [Neurological manifestations in diabetes mellitus; review] p. 68-74.
- ČESKOSLOVENSKÁ OPHTHALMOLOGIE (Praha)**
Česk. oth. 14(6) Dec 58
- 3458 NARMES H Nové metody v perimetrii. [New methods in perimetry] p. 393-8.
- 3459 PELEŠKA M Pupilografi na základě infračerveného světelného kovertoru. [Pupilligraphy based on an infrared light converter] p. 399-410.
- 3460 DOLŽENK A Náš model pupilografi a pupilografi. [Our model of pupillioscope and pupilligraphy] p. 411-5.
- 3461 VELICKÝ J Předpoklady pro klinické využití Baidingerova zjevu. [Possibilities of clinical application of Baidinger's phenomenon] p. 416-9.
- 3462 ŠMALÁK J, MILLEROVA A, JABLONSKÝ I, LESKOVA O, BUKAČOVÁ H, KUZÁM M Vliv některých běžných avestných zdrojů na barevné vidění. [Effect of several common light sources on color perception] p. 420-4.
- 3463 ŘEŠÁK S Chromatopie u mozkového tumoru. [Chromatopsia in cerebral tumor] p. 425-9.
- 3464 KOSTAL J Příspěvek k vyšetřování strabismu. [Examination of strabismus] p. 430-8.
- 3465 PŮTEJKA Z, DOČKAL J, BRONK J, DOČKAL J, RYMLOVA A, VÍČEK Z Léčba a léčebné pleo-ortoptické výsledky v krátkodobém hodnocení. [Therapeutic results of combined opto-orthoptic treatment in short-term evaluation] p. 437-43.
- 3466 PAJTAŠ J Vlivy diámy na zachování celistvosti duhovky při odstranění senilní katarakty. [Effect of diatom on intactness of the iris in cataract extraction] p. 444-6.
- 3467 PUR S Heterotopie papily a makuly. [Heterotopia of the optic nerve and the macula] p. 447-58.
- 3468 KUBÍK J Heterotopia maculae luteae. [Heterotopia of the macula lutea] p. 460-7.
- 3469 KAREL I, KREJČÍ L Naše dosavadní zkušenosti při léčení sympatické oftalmie. [Our experiences in the treatment of sympathetic ophthalmia] p. 468-72.
- ČESKOSLOVENSKÁ OTOLARYNGOLOGIE (Praha)**
Česk. otol. 7(6) Dec 58
- 3470 KOTYČA K K sedmdesátým narozeninám profesora MUDr. Jana Rybáčka. [80th Anniversary of Prof. Jan Rybáček] p. 321-6.
- 3471 BEŇO A Zaujímavý případ karcinomu tváře. [An interesting case of facial carcinoma] p. 327-30.
- 3472 ČERNÝ E Myxomatoz alternans; střídatý myxomatoz. p. 331-43.
- 3473 FAJSTA J Některé otázky cytologie nosního sekretu. [Certain cytological aspects of nasal secretion] p. 344-9.
- 3474 FALTÝNEK L Vliv zachování přechodu zvuku klostřevým řečtem na ovládnutí sluchu. [Effect of preserved sound conduction of the ossicle on fenestral hearing] p. 350-8.
- 3475 CIBYL S Příspěvek k patogenetice laterálních fibrilací štítné žlázy. [Pathogenesis of lateral fibrillation of the neck] p. 359-64.
- 3476 LACINA J Postranní krční píštěl s dvoustranným vyústěním. [Lateral fistula of the neck with a stoma on the opposite side] p. 365-7.
- 3477 NEJEDLO V, NOVÁK J, KORHON M Vlivy operativní léčby karcinomu hrtanu a vliv některých činitelů na tyto výsledky. [Results of surgical therapy of laryngeal carcinoma and the influencing factors] p. 368-70.
- Česk. otol. 8(1) Feb 59**
- 3478 LUKŠA A, RAUCHENBERG M Leiomyosarkom nosu a vedlejších dutin nosních. [Leiomyosarcoma of the nose and paranasal sinuses] p. 1-7.
- 3479 PRÁŠIL J, HLAVINKA F Syndrom Plummer-Vinsonovy (Kellý-Patersonovy). [Plummer-Vinson syndrome (Kellý-Paterson syndrome)] p. 8-14.
- 3480 KOVÁŘ M Lipidoproteinosis Urbach-Wiethe (hypofosfatasia cutis et mucosae) p. 15-7.
- 3481 JANULA J, RYPL A K syndromu Stevens-Johnson. p. 18-20.
- 3482 HORA J Melanoblastoma bolice ušního. [Melanoblastoma of the auricle] p. 21-4.
- 3483 BROCH E Průběh a léčba nádvy v průběhu nitrolobulárního karcinomu při chronické zánětlivé komplikaci v chronické otitě. p. 25-8.
- 3484 TESAŘ J Význam paranasálních dutin. [Myxoma of the paranasal sinuses] p. 29-31.
- 3485 HORÁČEK V Metastáza maligního adenomu štítné žlázy do tvrdé sliznice mozkové. [Metastasis of malignant thyroid adenoma into the dura mater] p. 35-4.
- 3486 ŠVOBODA M Procesus styloideus v rentgenovém materiálu. [Styloid process in x-ray material] p. 35-7.
- 3487 SEMERÁK A Resekce nosní přepážky s hlediska objektivního posouzení nosní přepážky kontrastní rinosinometrií. [Resection of the nasal passage by contrast rinosinometry] p. 36-46.
- 3488 ŠERÁK J Dův o léčbě specifických lymfomů krční. [Isotaxial therapy of specific lymphomas of the throat] p. 47-9.
- 3489 BORIK O Zkušenosti anesteziologů při laryngotomiích. [Experience of an anesthesiologist with laryngotomies] p. 50-4.
- 3490 BAJER A, BOHRN K, KAMENÍK M Funkční zkouška poruch přívodu krve krevní mozkové pomocí de Kleynova testu. [Functional test of the free passage of brain stem blood vessels by means of de Kleyn's test] p. 55-61.
- 3491 ZBOŘIL M Velká příhoda poruchy krtavého laryngeálního invazivního. [Rare case of impaired laryngeal invasion in child] p. 62-4.
- ČESKOSLOVENSKÁ PEDIATRIE (Praha)**
Česk. pediat. 14(1) 5 Jan 59
- 3492 KAPKA V, ELEFANT E, ŠVÁBENKA J Atresie jícnu. [Esophageal atresia] p. 1-8.
- 3493 ELEFANT E, JELÍNEK J Tracheo-esophageální komunikace. [Tracheo-esophageal communications] p. 7-9.
- 3494 MEDŘICKÝ O Poznámky k operaci atresie jícnu. [Surgery for esophageal atresia] p. 10.
- 3495 RAPANT V K chirurgii mediastina. [Mediastinal surgery] p. 11-4.
- 3496 ŠTOL J Zajímavé příznaky neurogenického tumoru mediastina. [Interesting symptoms of a neurogenic mediastinal tumor] p. 15-8.
- 3497 VOJTEK V, RAPANT V, DVORÁČEK C, ŠERÝ Z, SCHLEMMER R Resekce plicní tkáně u dětí. [Pulmonary resection in children] p. 17-21.
- 3498 ŽÁK V, HERDEGEN L, KLEINT Z Endobronchiální granulární pseudotumor, tzv. Abrikosový myoblastický myom, u třináctiletého chlapce. [Granular endobronchial pseudotumor, so-called Abrikosov myoblastic myoma, in a 14 year old boy] p. 22-6.
- 3499 ELAŠKA M, POHLÁV J Thyms a mediastinální pleuritis u kojeneckém věku. [The thymus and mediastinal pleuritis in infants] p. 27-30.
- 3500 MEŘSTA M, DVORÁČEK C, MINÁŘKOVÁ E Předložení zkušenosti s germicidními ultravioletovými světly proti pneumocystickým pneumoniím. [Preliminary experience with germicidal ultraviolet rays in pneumocystic pneumonia] p. 31-8.
- 3501 HOLUB V, TÍNOVÁ L Blokové dýchací křeče; stručný přehled a některé poznatky z obzvláštní 52 nemocných. [Budden convulsions in children; review & 52 case reports] p. 39-47.
- 3502 SEIFERT L, BRADÁČ O, POLÁČEK H Perorální otrava 41 dít tetrachlorethanem. [Oral tetrachloroethylene poisoning in 41 children] p. 48-54.
- 3503 VOLEJNÍK J Ověry dýchacích alergií. [Tests of allergy in children] p. 55-9.
- 3504 SEDLÁČKOVÁ E Dětské spastické dysfonie vznikající z přemáhání hlasu. [Dysphonia spastica in children caused by vocal abuse] p. 60-8.
- 3505 SEFNA K Praktické zkušenosti se sledováním nemocnic ve špitálech. [Practical experience with the unified hospital in Švitavy] p. 67-72.
- 3506 ŠTĚRBA O Biologie a klinický význam náhradního rostoku krevní plazmy; destrukce. [Biology & clinical significance of dextran as plasma substitute] p. 73-83.
- Česk. pediat. 14(2) 5 Feb 59**
- 3507 ŠTOLOVÁ O Výsledky školní zdravotní služby za školní rok 1957-1958 a její další úkoly. [Results of the school health service for the school year 1957-58 and our future tasks] p. 101-8.
- 3508 PŘEKOVÁ J Výskyt malformací CNS v materiálu novorozeneckých a dětských plev v Pražském kraji v letech 1952-1956. [Incidence of CNS malformations in material from newborns a postmortem infants in Prague district in 1952-1956] p. 109-13.
- 3509 JURENKOVÁ S Malformace žlučových cest. [Malformations of the bile duct] p. 114-8.
- 3510 ŽUČKA J Příspěvek k malformacím bránice. [Malformation of the diaphragm] p. 119-22.
- 3511 DITTRICH J, FRYNTA E, JIROUT J, KUBÁT K, TOBOVSKÝ V Zkušenosti s 80 operovanými meningomyelomami ve věku novorozeneckém a kojeneckém. [Experience with 80 cases of operated meningomyelocoele in newborn & young infants] p. 123-9.
- 3512 VRÁNA B, MATĚ F, MALÝ B, DEMEL J Vrozená střevní neprůchodnost. [Congenital obstruction of the gastrointestinal lumen] p. 130-3.
- 3513 ŠTĚPÁNEK V, METELKA J Fragilitas essentialis caecum. p. 134-7.
- 3514 ZIMOLA J Fibrocytosis elastica generalisata u novorozence (Ehlers-Danlosův syndrom). [Generalized elastic fibrodysplasia (Ehlers-Danlos syndrome)] p. 138-42.
- 3515 CHRÁVLA J, ZATLOUKAL F Společná vada deformita kombinovaná jinými anomáliemi u sedmiletého děvčátka. [Spontaneous deformity combined with other anomalies in a 7-year old girl] p. 143-4.
- 3516 MASOPUST J Změny globulinu v dětském věku. I. Metoda a fyziologické hodnoty. [Changes in γ-globulin in childhood. I. Methods & physiological values] p. 147-53.
- 3517 DARDNA K Vliv chlorotetracyklinu (CTC) na fagocytózu leukocytů. [Effects of chlorotetracycline on leukocytic phagocytosis] p. 156-7.
- 3518 JANKŮ Z, VALTEROVA B Isolace Pseudomonas aeruginosa s patalogických materiálů rýšných dýchacích cest u dětí. [Isolation of Pseudomonas aeruginosa from pathological material in various diseases of childhood & its sensitivity to antibiotics & sulfonamides] p. 158-61.
- 3519 STEJKA J, WIEDERMANOVÁ D, KLUBKA V Desquamation u infekční mononukleózy. [Desquamation in infectious mononucleosis] p. 162-6.
- 3520 TOBOVSKÝ V, ERBENOVÁ V, VYCHVIL O, ELEFANT E Torze svalů. [Torsion of the muscles] p. 167-9.
- 3521 MARŠÁLEK J Ovarianální nádory u děvčátka. [Ovarian tumors in young girls] p. 170-3.
- 3522 POJTEK F Příspěvek ke krycí děložní kosti lebky. [Hidden defects of the cranium] p. 174-8.
- 3523 STEJKA J Jak potlačujeme sekreci mléka po porodu. [Suppression of lactation after birth] p. 177-8.
- 3524 PAPOUŠEK H Kolektivní výchova dětí do 3 let v UMR; report I from a study trip] p. 183-8.
- ČESKOSLOVENSKÁ RENTGENOLOGIE (Praha)**
Česk. rentg. 13(1) Feb 59
- 3525 PROKOPEC J, KOLÍHOVÁ E Některé zkušenosti s rentgenovým vyšetřováním lymfatického systému v klinické praxi. [Experience with lymphatic system x-ray examination in clinical practice] p. 1-7.
- 3526 KROČ M, ŠTEINMART L O významu kontrastních rentgenových vyšetření nádorů hypofýzárního krania. [Significance of contrast x-ray examination of tumors in the pituitary region] p. 8-18.
- 3527 KŮVKA J Rentgenová diagnostika intrakraniálních aneurysmů. [X-ray diagnosis of intracranial aneurysms] p. 19-24.
- 3528 MALEC R Pneumocentelografická vložka na sklápěcí stolek. [Pneumocentelography in recumbent position on a tilting table] p. 25-8.
- 3529 TOMÁNEK J Technika angiokardiografie. p. 30-30.
- 3530 BEK V Kosmetické výsledky léčby dětských angiosom kontaktním rentgenovým ozařováním. [Cosmetic results of contact x-irradiation therapy of angiosom in children] p. 31-8.
- 3531 FLEKOVÁ E Rtg příspěvek k problematice biontové ledviny. [Radiological contribution to the problem of nephroptosis] p. 39-45.
- 3532 KETVÝ B Tomochronografie plicního hilu v diagnostice rakoviny plicí. [Tomochronography of the pulmonary hilus in diagnosis of bronchial carcinoma] p. 46-50.
- 3533 KÁČL J, KOLÁŘ J Neobvyklý vzhled plicních metastáz rakoviny prsu. [Rare finding of pulmonary metastases of breast cancer] p. 51-3.
- 3534 MÁLEK P, KOLC J, BELÁN A Problematika rentgenomylografie hlubokého lymfatického systému pletve a dolní končetiny. [Problems of lymphography of the deep lymphatic system of the pelvis & lower limbs] p. 54-63.
- 3535 KLIMA J, KÁČL S Vápníková kalcifikace celého choroideálního pletve postranních komor. [Rare calcification of entire choroid plexus of the lateral ventricles] p. 63-4.
- 3536 PERK F Senilní atrofie parietálních koutků. [Senile atrophy of parietal bones] p. 65-8.
- 3537 VOJTEK C Některé poznatky z fyziologie kůže se zřetelem k anestezii při bronchografii. [Physiology of cough in relation to bronchographic anesthesia] p. 67-9.
- 3538 SVAB V Prof. dr. Jan Bašický 80. narozeniny. [80th Birthday of Professor Jan Bašický] p. 70-1.
- ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ (Praha)**
Česk. zdravotn. 7(1) Jan 59
- 3539 COUFAL K Stav a perspektivy boje s tuberkulózou v ČR. [Current status & perspectives of tuberculosis control in Czechoslovakia] p. 1-11.
- 3540 SOLOVSKÁ M, ERULOVSKÁ M, NOFER G Některé problémy zdravotní péče o ženy pracující v průmyslu. [Some problems of health protection of women in industry] p. 12-4.

- 3541 VĚDECKÉ a organizační základy posouzení lékařské péče v německé demokratické republice. [Scientific and organizational bases of the service of medical assessment of working ability in the German Democratic Republic] p. 17-21.
- 3542 ORGANISACE a řízení hygienické a protiepidemické služby v průběhu závodních bulvárů lidové republiky. [Organization and control of the hygienic and epidemiological service in industry in Bulgarian People's Republic] p. 22-7.

- 3543 ZDRAVOTNÍ péče o dorost v závodech a podnikoch maďarské lidové republiky. [Health care of adolescents in factories and enterprises in the Hungarian People's Republic] p. 28-31.

- 3544 ZDRAVOTNÍ statistické se organizací. [Organization of medical statisticians in Czechoslovakia] p. 37-8.

- 3545 STŘETSKÝ J Zdravotnický výzkum v ČSR a zdravotnická statistika ve vědecké práci. [Medical research in Czechoslovakia and medical statistics in scientific work] p. 39-42.

- 3547 GANCKÝ B Jakou zdravotnickou ověřit na závodech? [Health education in factories] p. 44-5.

- 3548 BABUŠKA M Vyhovuje dnešní systém školní zdravotní služby? [Is the system of school medical service satisfactory?] p. 46-9.

- 3549 DOLEŽAL J Zdravotnická statistika v SSSR; organizace a metody práce. [Medical statistics in Russia; organization & working methods] p. 49-52.

Česk. zdravot. 7(2) Mar 59

- 3550 KNOBLOCH J K otázkám úpravy specializace lékařů. [Problems of specialization of physicians] p. 59-64.

- 3551 ŽOFKA J O přípravě směrnic třetího pětiletého plánu rozvoje zdravotnictví. [Preparing of the outlines of the Third Five-Year Plan of the Development of the Health Services in Czechoslovakia] p. 65-72.

- 3552 MORÁVEK Z Úkoly a osoby se zvláštní pracovní schopností. [Care of persons with altered working ability in Czechoslovakia] p. 74-8.

- 3553 WONDRAK E Místní požadavky a předpoklady pro návrat funkce těžce poraněné končetiny. [Requirements & conditions for the functional rehabilitation of severely injured extremities] p. 79-82.

- 3554 HLAVÍNEC Z Úkoly a realizace onkologické prevence. [Tasks & organization of oncological prevention in Czechoslovakia] p. 83-91.

- 3555 BALOGH J Nemocnost spojená s pracovní schopností v roce 1957. [Morbidity rate associated with working inability in Czechoslovakia in 1957] p. 92-106.

CHILD DEVELOPMENT

(Evanston, Ill.)

Child Develop. 30(1) Mar 59

- 3556 SPIKER C C, WHITE S H Differential condition by children as a function of effort required in the task. p. 1-7.

- 3557 BELIN H Teachers' and clinicians' attitudes toward the behavior problems of children: a reappraisal. p. 9-25.

- 3558 ZUCKERMAN M, OLTEAN M Some relationships between maternal attitude factors and authoritarianism, personality needs, psychopathology, and self-acceptance. p. 27-36.

- 3559 ANTONOVSKY H F A contribution to research in the area of the mother-child relationship. p. 37-51.

- 3560 PALERMO D S Racial comparisons and additional normative data on the children's manifest anxiety scale. p. 33-7.

- 3561 DURKIN D Children's concepts of justice: a comparison with the Piaget data. p. 58-67.

- 3562 ROSENBLITH J F Learning by imitation in kindergarten children. p. 69-80.

- 3563 LIEBERT R S, RUTEL R G Auditory localization and adaptation to body tilt: a developmental study. p. 81-90.

- 3564 GRAY S W Perceived similarity to parents and adjustment. p. 91-107.

- 3565 NAKAMURA C Y The relationship between children's expression of hostility and methods of discipline exercised by dominant overprotective parents. p. 109-17.

- 3566 PETERSON D R, BECKER W C, HELLMER L A, SHOEMAKER D J, QUAY H C Parental attitudes and child adjustment. p. 119-30.

- 3567 SEGEL A E, KOEN L G Permissiveness, permissiveness, and aggression: the effect of adult presence or absence on aggression in children's play. p. 131-41.

- 3568 WEIR M W, STEVENSON H W The effect of verbalization in children's learning as a function of chronological age. p. 145-9.

- 3569 BJOU S W, STURGES P T Positive reinforcement for experimental studies with children; consumables and manipulatives. p. 151-70.

- 3570 ADAMS J S Advice seeking of mothers as a function of need for cognition. p. 171-8.

CHIRURG

(Berlin)

Chirurg 30(1) Jan 59

- 3571 KOURIAS B, SAKPAS A, ATHANASAKOS C Ein Beitrag zu den Gallenoperationen; Ursachen, Indikationen, Ergebnisse. [Need for repeated surgery after cholecystectomy & cholelithotomy; causes, indications, results] p. 1-10.

- 3572 KROTT F Ergebnisse der Colon- und Rectumcarcinome-Chirurgie von 1948-1955. [Results of surgery of colic & rectal carcinoma, 1948-1955] p. 10-4.

- 3573 REHBEIN F, WOLFFROM I Meconium-peritonitis. p. 15-9.

- 3574 UHLEMAN H J Klinische Beobachtungen bei der Hün-Lenden-Strecksteife. [Clinical observations on the stiffness of the lumbosacral region] p. 19-25.

- 3575 FETTKOEFER H J Zur Blutgruppenbestimmung nach Verabreichung von kolloidalen Plasmasubstituten. [Determination of blood groups after administration of colloidal plasma substitutes] p. 25-8.

- 3576 OTT P Über Tricho- und Phytobezoare. [Trichobezoars & phytobezoars] p. 26-8.

- 3577 KÜNTSCHER G Die Technik des Aufweitens der Markhöhle. [The technique of enlargement of medullary cavity] p. 28-35.

- 3578 HEINEMANN G Beitrag zur Behandlung der chronischen Osteomyelitis. [Treatment of chronic osteomyelitis] p. 35-8.

- 3579 HEINEMANN F Die Bedeutung der Lage des Mesocolons sigmoideum für die Funktion der Anastomosen beim Billroth II. [Significance of the mesocolon slit for the good functioning of anastomosis in the Billroth II operation] p. 39-40.

- 3580 WUNDERLICH H H Leichlies, transportable Beatmungsgerät. [Light transportable instrument for artificial respiration] p. 45-6.

- 3581 SCHUMACHER P Ein mechanisches Unterbindungsinstrument, der Kammer-Ligator. [A mechanical instrument for ligation of a blood vessel, the chamber ligator] p. 47-8.

- 3582 MOLLWITZ G Zur Technik der freien Hauttransplantation mit dem Elektro-Dermatom. [Technique of free skin transplantation with electro-dermatome] p. 48.

Chirurg 30(3) Feb 59

- 3583 LINDER F, SCHMITZ W Klinische Erfahrungen mit dem alloplastischen Gefäßersatz. [Clinical experiences with alloplastic blood vessel substitution] p. 50-4.

- 3584 KALLENBACH H Über Beziehungen zwischen okkulten Metastasen und Dauerheilung beim Carcinom. [Relations between occult metastases and prolonged healing in carcinoma] p. 54-8.

- 3585 WENZ W, DAUM R Die Mortalität an einer grossen chirurgischen Klinik im Wandel der letzten 30 Jahre. [Mortality in a large surgical hospital during the past 30 years] p. 57-60.

- 3586 MAURER H J Zur Frage cystischer Veränderungen im Bereich des Ober-schenkelhalses und -kopfes. [Problem of cystic changes in the area of the femur neck and head] p. 60-3.

- 3587 ASSMANN F Therapie der peripheren Durchblutungsstörungen unter Berücksichtigung der diabetischen Gangrän. [Therapy of peripheral blood circulation disorders with reference to diabetic gangrene] p. 63-5.

- 3588 SCHICKER H Beitrag zur Prophylaxe der postoperativen Darmstauung. [Study on prevention of postoperative intestinal stasis] p. 65-8.

- 3589 BUCY I, HORVÁTH M, SZOLDOF P Die Magenstich-Operation nach Billroth I; Erfahrungen auf Grund von 683 Gastro-Duodenostomien. [Billroth I operation in peptic ulcer; experiences on the basis of 683 gastroduodenostomies] p. 66-74.

- 3590 STEFFENS-KRÖKE D Zur Frage der grundsätzlichen Nephropexie bei Nephropexien im Bereich der Niere und des oberen Harnleiters. [Problem of basic nephropexy in cases of the kidneys and upper ureter] p. 74-7.

- 3591 NAGAI R, CUBELLO L Tracheal- und Bronchialzysten des Mediastinum. [Tracheal and bronchial cysts of the mediastinum] p. 78-82.

- 3592 WAGNER S, NAGEL J Pankreasnekrose im Kindesalter. [Pancreatic necrosis in childhood] p. 82-4.

- 3593 SCHNOK W Ein Hauttransplantationsmesser für die Handchirurgie. [A skin transplantation dermatome for hand surgery] p. 95.

- 3594 SINGER H Ein automatischer Zweigebühnen. [An automatic two-way stopcock] p. 95-6.

- 3595 STENGEL W Ein neuer Hängel für Gehpfeverbände. [A new stirrup for walking plaster casts] p. 98.

CHROMOSOMA

(Berlin)

Chromosoma, Berl. 10(1) 1959

- 3596 BRINK J M VAN L'expression morphologique de la digamétie chez les Sauroptiles et les Monotremes. [Morphological form of digametism in the Sauroptiles and the Monotremes] p. 1-72.

- 3597 SEILER J Untersuchungen über die Entstehung der Parthenogenese bei Solenobia triquetrella F.R. (Lepidoptera, Psychidae). I. Die Zytologie der bisexuellen S. triquetrella, ihr Verhalten und ihr Sexualverhältnis. [Studies on the development of parthenogenesis in Solenobia triquetrella F.R. (Lepidoptera, Psychidae). I. The cytology of the bisexual Solenobia triquetrella, its behavior and sexual behavior] p. 73-114.

CIRCULATION; JOURNAL OF THE AMERICAN HEART ASSOCIATION (New York)

Circulation, N. Y. 19(3) Feb 59

- 3598 FRIEDBERG C K Rheumatic fever in the adult: criteria and implications. p. 161-4.

- 3599 SCHIEBLER G L, ADAMS P Jr, ANDERSON R C, AMPLATZ K, LESTER R G Clinical study of twenty-three cases of Ebstein's anomaly of the tricuspid valve. p. 165-87.

- 3600 COFFMAN J D, WHIPPLE G H Atrial flutter as a manifestation of digitalis toxicity. p. 188-94.

- 3601 MCGOON D C, SWAN H J, BRANDENBURG R O, CORNOLLY P C, KIRKLEN J W Atrial septal defect factors affecting the surgical mortality rate. p. 195-200.

- 3602 KEYS A, ANDERSON J T, GRANDE F Serum cholesterol in man: diet and fat and intrinsic responsiveness. p. 201-14.

- 3603 SCHWARTZ K C, COHEN B D, LUBASH G D, RUBIN A L Severe acidosis and hyperkalemia treated with sodium bicarbonate infusion. p. 215-20.

- 3604 GORE I, SMITH J, CLANCY R Congenital aneurysms of the coronary arteries with report of a case. p. 221-7.

- 3605 GIBNSKI K Biochemical alterations in blood in obliterative atherosclerosis. p. 228-31.

- 3606 AUCHINCLOSS J H Jr, GILBERT R, EICH R H The pulmonary diffusing capacity in congenital and rheumatic heart disease p. 232-41.

- 3607 COFFMAN J D, SOMMER S C Familial pericarditis elastica and valvular heart disease. p. 243-50.

- 3608 WOODS J B, LAURIE W The electrocardiogram of the South African Bantu. p. 251-8.

- 3609 HAMER N A, ROY S D, TOW J W Determinants of the left atrial pressure pulse in mitral valve disease. p. 257-64.

- 3610 SCHLESINGER B S, WILSON F H Jr, MILCH L J Serum parameters as discriminators between normal and coronary groups. p. 265-8.

- 3611 SOLOFF L A, ZATUCHINI J Cardiac chamber volumes and their significance in rheumatic heart disease with isolated mitral stenosis. p. 269-74.

- 3612 JONES R H Jr Beriberi heart disease. p. 275-83.

- 3613 ORLOFF J, WALSER M, KENNEDY T J Jr, BARTTER F C Hyponatremia. p. 284-99.

Circulation, N. Y. 19(3) Mar 59

- 3614 WILSON W R, SASAKI R, JOHNSON C A Disseminated nodular pulmonary ossification in patients with mitral stenosis. p. 323-31.

- 3615 CHEVASSIE L E, LOGUE R B Atypical patient ductus arteriosus; the use of a vasopressor agent as a diagnostic aid. p. 323-7.

- 3616 MOSS A J, ADAMS F H, O'LOUGHLIN B J, DIXON W J The growth of the normal aorta and of the anastomotic site in infants following surgical resection of coarctation of the aorta. p. 338-49.

- 3617 PHILAN J T, CRUMPTON C W So-called primary venous obstruction in the upper extremity: Paget-Schroetter syndrome. p. 350-4.

- 3618 CORCORAN A C, MACLEOD C, DUSTAN H P, PAGE I H Effects of chlorothalidate on specific renal functions in hypertension. p. 355-9.

- 3619 DUSTAN H P, CUMMING G R, CORCORAN A C, PAGE I H A mechanism of chlorothalidate-enhanced effectiveness of anti-hypertensive ganglionic drugs. p. 360-5.

- 3620 QUETSCH R M, ACHOR R W, LITIN E M, FAUCETT H L Depressive reactions in hypertensive patients; a comparison of those treated with Rauwolfia and those receiving no specific antihypertensive treatment. p. 366-78.

- 3621 DOCK W The forces needed to evoke sounds from cardiac tissues, and the attenuation of heart sounds. p. 374-85.

- 3622 SEMLER H J, SHEPHERD J T, WOOD E H The role of vessel tone in maintaining pulmonary vascular resistance in patients with mitral stenosis. p. 386-94.

- 3623 PADMAVATI S, GUPTA S Blood pressure studies in rural and urban groups in Delhi. p. 395-405.

- 3624 CUMMING G R, PROUDFIT W L High-voltage QRS complexes in the absence of left ventricular hypertrophy. p. 406-8.

- 3625 DOMINGUEZ P, LENORMAND B L, PICK A False coronary patterns in the infant electrocardiogram. p. 409-19.

- 3626 STRAUS R, GILBERT J, WURM M Biochemical studies in full-blooded Navajo Indians. p. 420-3.

- 3627 RAMSEY L R, BEEBLE J Electrocardiographic response to exercise in patients with mitral stenosis. p. 424-9.

- 3628 CARTER S A, SWAN H J, WOOD E H Time and concentration components of indicator-dilution curves recorded following central injections of dye in normal human subjects. p. 430-9.

- 3629 MEADE R H H Staphylococcal bacteremia and endocarditis. p. 440-57.

- 3630 SIESSMAN N J, NEILL C A, SPENCER F C, TAYLOR H B Congenital aortic stenosis. p. 458-68.

CIRCULATION RESEARCH

(New York)

Circul. Res., N. Y. 7(2) Mar 59

- 3631 SCHMIDT C F Schizophrenia in research. p. 157-61.

- 3632 SCOTT J C, BALOURDAS T A An analysis of coronary flow and related factors following vagotomy, atropine, and sympathectomy. p. 162-8.

- 3633 SCOTT J C, BALOURDAS T A The interpretation of spurious correlations in coronary flow literature. p. 169-72.

- 3634 CONRAD L L, CUDDY T E Activation of the free wall of the right ventricle in experimental right bundle branch block. p. 173-8.

- 3635 FRIEDMAN M, BYERS S C Observations concerning both the induction and the regression of lipid and cholesterol infiltration in ocular implants of rabbit aorta. p. 179-84.

- 3636 OKADA R, LANGNER P H Jr, BRILLER A A Study of precordial potentials from the SVEC III vectorcardiographic system. p. 185-91.

- 3637 GREEVER C J, WATTS D T Epinephrine levels in the peripheral blood during irreversible hemorrhagic shock in dogs. p. 192-8.

- 3638 MALLOWS S Comparative reactivities of aortic strips from hypertensive and normotensive rats to epinephrine and levotartarol. p. 196-201.

- 3639 PICK R, STAMLER J, ROEDERER S, KATZ L N Effects of testosterone and castration on cholesterol and atherogenesis in chicks on high fat, high cholesterol diets. p. 202-4.

- 3640 MERIGAN T C, FARQUHAR J W, WILLIAMS J H, SKOLKOW M Effect of chylomicrons on the fibrinolytic activity of normal human plasma in vitro. p. 205-9.

- 3641 SPURR G B, BARLOW G Influence of prolonged hypothermia and hyperthermia on myocardial sodium, potassium and chloride. p. 210-8.

- 3642 FREED S C, ST. GEORGE S, ROSENMAN R H Arterial wall potassium in renal hypertensive rats. p. 219-23.

- 3643 HERRMANN R G Effect of taurine, glycine and α -alanine on serum and tissue cholesterol in the rat and rabbit. p. 224-7.

- 3644 SAMET P, BERNSTEIN W H, LITWAK R S Electrical activation and mechanical asynchronism in the cardiac cycle of the dog. p. 228-33.

- 3645 LOFLAND H B Jr, CLARKEON T B A biochemical study of spontaneous atherosclerosis in pigeons. p. 234-7.

- 3646 WIDEMAN M P Responses of subcutaneous vessels to venous distention. p. 238-42.

July 1959

CURRENT LIST OF MEDICAL LITERATURE

3647-3793

- 3647 STAPLE P H, COPLEY A L. Observations on the microcirculation in the gingiva of hamsters and other laboratory animals. p. 243-9.
- 3648 WHITEHORN W W, ULLRICK W C, ANDERSEN B R. Properties of hyperthyroid rat myocardium. p. 250-5.
- 3649 WENZEL D G, TURNER J A, KESSEL D. Effect of nicotinic on cholesterol-induced atherosclerosis in the rabbit. p. 256-61.
- 3650 SANO T, TAKAYAMA N, SHIMAMOTO T. Directional difference of conduction velocity in the cardiac ventricular syncytium studied by microelectrodes. p. 262-7.
- 3651 SMYTHE C M. Effect of hemorrhage on hepatic blood flow determined by radioactive colloidal chromic phosphate removal. p. 268-71.
- 3652 BAYLEY R H. The electric field produced by an eccentric dipole in a homogeneous circular conducting lamina. p. 272-6.

CIRUGIA Y CIRUJANOS
(México, D. F.)

Cir. cirujan., Méx. 27(1) Jan 59

- 3653 FERNÁNDEZ DEL CASTILLO F. Veinticinco años de vida de la Academia Mexicana de Cirugía. [Twenty-five years of existence of the Mexican Academy of Surgery] p. 1-5.
- 3654 ZUCKERMAN C. Preocupaciones actuales en cirugía del cáncer. [Present preoccupations in surgery of cancer] p. 7-21.
- 3655 ACEVES ZUBIETA F A. Preocupaciones neuro-quirúrgicas acerca del cáncer cerebral. [Neurological preoccupations relating to cerebral cancer] p. 23-7.
- 3656 AGUILAR ÁLVAREZ J. Preocupaciones en cáncer del aparato digestivo. p. 28-9.
- 3657 CASTRO VILLAGRANA J. Preocupaciones en el cáncer de los huesos. [Preoccupations in cancer of the bones] p. 30-3.
- 3658 CASTANEDO A. Preocupaciones en el caso de los huesos. [Preoccupations in the case of the bones] p. 33-4.
- 3659 AGUIRRE C. Preocupaciones en cáncer de la vejiga. [Preoccupations in cancer of the bladder] p. 35.
- 3660 LONGORIA J. Preocupaciones en cánceres genitourinarios. p. 36-8.
- 3661 TAPIA ACUÑA R. Preocupaciones actuales en cáncer en otorrinolaringología. p. 39-41.
- 3662 PALOMINO DENA F. Preocupaciones actuales en cirugía en los cánceres oculares. [Present preoccupations in surgery in ocular cancers] p. 42-4.

CLINICA CHIMICA ACTA
(Amsterdam)

Clin. chim. acta, Amst. 4(1) Jan 59

- 3663 WUNDERLY C. Proteins, friend and foe of better mankind. p. 1-5.
- 3664 WIEDEMANN E. Über die moderne Untersuchungstechnik biologischer Flüssigkeiten und Präparate mittels der klassischen Elektrophorese und der Ultrazentrifuge. [Modern techniques for studying biological fluids and preparations by means of classical electrophoresis and ultracentrifugation] p. 6-14.
- 3665 SCHULTZE H E, SCHWICK G. Quantitative immunologische Bestimmung von Plasmaproteinen. [Quantitative immunological determination of blood proteins] p. 15-25.
- 3666 SCHWICK G, SCHULTZE H E. Immunchemische Untersuchungen mit Prothrombin und Thrombin. [Immunchemical experiments with prothrombin and thrombin] p. 26-35.
- 3667 HEINRICH H C, KÜHNAU Über natürliche Hemmstoffe des Intrinsic Factor. [Natural inhibitors of the intrinsic factor] p. 36-7.
- 3668 VERSCHURE J C. Comparative studies of the protein fractions from human gastrointestinal juices with paper electrophoresis combined with various detection methods. p. 38-41.
- 3669 WIEME R J. Application diagnostique de l'enzyme-électrophorèse des déshydrogénases de l'acide lactique. [Diagnostic application of enzyme-electrophoresis of lactic acid dehydrogenases] p. 46-50.
- 3670 HANNIG K. Erfahrungen mit der quantitativen Aminosäurebestimmung an Ionen-austauschenden und automatischer Registrierung der Ergebnisse. [Experiments on the quantitative determination of amino acids on ion exchange columns and automatic recording of the results] p. 51-7.
- 3671 PETERS H, VUYLSTEKE P. Coloured substances as an experimental tool in the study of electrophoretic techniques. p. 58-61.
- 3672 GABL F, EGGER E. Charakterisierung von Speichelproteinen. [Characterization of the proteins in saliva] p. 62-7.
- 3673 VAN OYE E, VAN ROEG G, CHARLES P. Sur l'existence d'une relation entre le taux des α -globulines sériques et le nombre des plasmocytes médullaires chez les Noirs africains. [Relation between the serum gamma globulin level and the bone marrow plasmocyte count in African Negroes] p. 65-71.
- 3674 BUIPTIN P. Études sur les protéines du liquide céphalo-rachidien. [Studies on the proteins in the cerebrospinal fluid] p. 72-8.
- 3675 LAURELL C B. Purification and properties of different haaptoglobins. p. 79-81.
- 3676 NYMAN M, GYDELL K, NORSLIN B. Haaptoglobins and Erythrokinetik. [Haaptoglobins and erythrokinetics] p. 82-7.
- 3677 ALY F W, SCHAUPP H. Eine quantitative Bestimmung des tryptophanreichen Serumpraalbumin im Agar-Agar. [Quantitative determination of tryptophan-rich serum prealbumin in agar-agar] p. 88-95.
- 3678 HEREMANS J F, HEREMANS M T, SCHULTZE H E. Isolation and description of a few properties of the β 2A-globulin of human serum. p. 96-102.
- 3679 BODMAN J. Development of foetal proteins. p. 103-9.
- 3680 DU PAN R M, WENGER P, KOECHLI S, SCHEDEGGER J J, ROUX J. Étude du passage de la γ -globuline marquée à travers la placenta humain. [Study of the passage of labeled gamma globulin through the human placenta] p. 110-5.
- 3681 HERMANN G. Immunoelektrophoretische Untersuchungen am menschlichen Spermplasma. [Immunoelectrophoretic analysis of human seminal plasma] p. 116-23.
- 3682 ARONSSON T, GRÖNWALL A, LAUSING E. Electrophoretic pattern and polysaccharide patterns in tuberculosis and amyloidosis. p. 124-6.
- 3683 LOHSE F, KALLIE E. Spurennachweis von Albumin durch Analyse von Antikörperpräzipitaten. [Detection of trace amounts of albumin by the analysis of antigen-antibody precipitates] p. 127-33.
- 3684 HARTMANN F. Utilization of protein in the small intestine. p. 134-41.
- 3685 KESSEL M. Darstellung und Identifizierung elektrophoretisch trennbarer Organproteine auf Agar-Gel. [Electrophoretic separation and identification of tissue proteins on agar gel] p. 142-8.

CLÍNICA Y LABORATORIO
(Zaragoza)

Clin. laborat., Zaragoza 67(394) Jan 59

- 3686 ZUCKERMANN DUARTE C. Neoplasias de la piel: cánceres cutáneos. [Skin neoplasms: cutaneous cancer] p. 1-16.
- 3687 ROMERO VELASCO E. Terapéutica actual de las leucemias. [Current treatment of leukemia] p. 17-44; contd.
- 3688 PESET V. Enfermedad mental y enfermedad del alma según los estoicos. [Mental illness & illness of the soul, according to the Stoics] p. 45-55.
- 3689 SÁNCHEZ ARNEJO J. Estado actual de la cirugía de la sordera (cofocirugía). [Current status of surgery of deafness (tophosurgery)] p. 56-66.
- 3690 ZURRI VIDAL F. Consideraciones sobre la enfermedad del Rey Don Sancho el Craso. [Remarks on the disease of el Rey Don Sancho el Craso] p. 72-80.

CLINICA OSTETRICA E
GINECOLOGICA
(Roma)

Clin. ostet. 60(6) Dec 58

- 3691 COSTANTINI O. L'utilità dell'indagine radiologica nella mola vescicolare. [Usefulness of radiological examinations in vesicular mole] p. 285-92.
- 3692 MITTIGA M, BOLOGNESI G. Porpora placentarica e del immunizzazione eritrocitaria in gravidanza. [Thrombotic purpura and erythrocytic iso-immunization in pregnancy] p. 293-304.
- 3693 RICCIARDI M, RUGIERO G, PESCE A. Sulla ormonoterapia analizzante dei tumori maligni dell'apparato genitale femminile. [Analysing hormone therapy of malignant tumors of the female genitalia] p. 305-13.
- 3694 GIORGETTI G. Presentazione di una nuova tecnica di blocco transvaginale dei nervi pudendi. [Presentation of a new technique of transvaginal blocking of the pudendal nerves] p. 314-25.
- 3695 COSTANTINI O, BONOTTI F. Contributo allo studio del parto indolore. [Study of painless labor] p. 326-9.

CLINICA PEDIATRICA
(Bologna)

Clin. pediat., Bologna 40(9) Sept 58

- 3696 MANCINI A M, PICCALUGA A. Aspetti anatomo-clinici e posizione nosografica di una particolare encefalo-mielite (virale) epidemica osservata in provincia di Bologna. [Anatomoclinical aspects & nosographic position of a particular encephalomyelitis (viral) epidemic observed in the province of Bologna] p. 713-42.
- 3697 CORSENI F, CACCIARI E. La glicolisi e l'aldolasi eritrocitaria nella distrofia muscolare. [Erythrocytic glycolysis & aldolase in muscular dystrophy] p. 743-52.
- 3698 CAPPELLETTI G A, SANTANGELO G. Valutazione di una nuova metodica per la determinazione quantitativa del fattore VIII (globulina antistomiale). [Evaluation of a new method for the quantitative determination of factor VIII (antithrombotic globulin)] p. 753-62.
- 3699 COLLI F. La splenectomia nell'infanzia. [Splenectomy in childhood] p. 763-80.
- 3700 CUTRONEO A, LIOTTA I. Le granulazioni perossidasiche leucocitarie nella tubercolosi infantile. [Leukocytic peroxidase granulations in infantile tuberculosis] p. 781-7.

CLINICAL CHEMISTRY
(New York)

Clin. Chem. 5(1) Feb 59

- 3701 MANDEL E E. Serum iron and iron-binding capacity in clinical diagnosis. p. 1-12.
- 3702 BAKER H, PASHER I, FRANK O, HUTNER S B, ARONSON S, SOBOTKA R. Assay of thiamine in biologic fluids. p. 13-7.
- 3703 ZAKHARYCHEVA A A. Urinary 17-ketosteroids in various endocrine disorders. p. 18-35.
- 3704 APPLETON H T, WEST M, MANDEL M, SALLA A M. The rapid determination of calcium in biologic material. p. 36-44.
- 3705 CARUBELLI R, SMITH W O, HAMMARSTEN J F. Determination of magnesium and calcium in urine. p. 45-9.
- 3706 MALMSTADT H V, HAINIOHANNI T F. Automatic titration of calcium or magnesium in blood serum. p. 50-6.
- 3707 HERMANN F, BROOKES M H, STORVICK C A. Micro determination of glutamic-oxaloacetic transaminase in blood serum. p. 57-61.
- 3708 KLEIN B. A system of clinical chemical analysis. p. 62-70.

CLINICAL PROCEEDINGS OF THE
CHILDREN'S HOSPITAL
(Washington)

Clin. Proc. Child. Hosp., Wash. 15(3) Mar 59

- 3709 STRAIGHT B C, MEYER K S, GEWIRTZ E, HATLEBERG J, SILBER E. Psychologic problems in the management of a diabetic child. p. 55-62.
- 3710 JAKOBY R K. Lactic dehydrogenase in the cerebrospinal fluid of children: a preliminary report. p. 62-6.
- 3711 EVERS J C. Mushroom poisoning. p. 66-71.
- 3712 ZIEGLER L K. Clinical brief: a case of cat scratch disease complicated by erythema nodosum. p. 71-4.

CLINICAL SYMPOSIA
(Summit, N. J.)

Clin. Sympos. 11(1) Jan-Feb 59

- 3713 BACHRACH W H. Physiology and pathologic physiology of the stomach. p. 3-28.

COMPTES RENDUS HEBDOMADAIRES
DES SEANCES DE L'ACADEMIE DES
SCIENCES
(Paris)

C. rend. Acad. sc. 248(3) 19 Jan 59

- 3714 LAVIE P. Action antibiotique de quelques substances provenant de l'abaissement de la ruche sur *Bacillus larvae* et *Bacillus alvei*. [Antibiotic action of various substances from bees & bee-hives on *Bacillus larvae* & *Bacillus alvei*] p. 458-7.
- 3715 COUTEAUX R, SZABO T. Siège de la jonction nerf-électroplaque dans les organes électriques à électroplaque pédonculées. [Site of junction of nerves & electric plate in electric organs with pedicled electric plates] p. 457-60.

- 3716 OSE C J, VAN, ANTONIOU P, SIMON, NET N. Sur la sélectivité des protéines envers le sodium et le potassium en absence et en présence de lipides, au système cationique. [Selectivity of proteins toward sodium & potassium in the presence or absence of lipids in a kinetic system] p. 460-3.

- 3717 LELOUP J. Influence de la température sur le fonctionnement thyroïdien de l'anguille hypophysectomisée. [Effect of temperature on thyroid function in the hypophysectomized eel] p. 463-6.
- 3718 LECOQ R, CHAUCHARD P, MAZOUÉ H. La chromatinémie appliquée à l'étude des substances cancéreuses et des substances antitumorales. [Application of chromatinometry to the study of carcinogenic & antitumor substances] p. 472-4.

- 3719 LAVETTE A. Les phosphatases acides chez les flagellés symbiotiques des termites. [Acid phosphatases in Flagellata symbiotic upon termites] p. 474-6.

- 3720 MANDEL P, KLETH J, VERMAUX N, LESSINGER A. Les troubles du métabolisme énergétique comme phénomène initial dans le vieillissement. [Disorders of energy metabolism as the initial phenomenon of aging] p. 476-9.

- 3721 RAYMOND-HAMET. Dissociation de l'activité hypothalamique et du pouvoir sympathocolytique majeur des écorces de tronc du *Rauwolfia* isabrania K. Schumann. [Dissociation of the hypothalamic activity & the major sympathocolytic properties of the stem cortex of *Rauwolfia isabrania*] p. 479-82.

- 3722 FOURNIER F. Action des extraits lipidiques de M. tuberculosis sur certaines matières synthétiques. [Effect of lipid extracts of M. tuberculosis on various synthetic materials] p. 482-5.

- 3723 LALLOUETTE P, BOURDERON G. Pouvait pathogène pour le cobaye de la souche d'Arising et Courmont. [Pathogenicity of Arising-Courmont strain of *Mycobacterium* for the guinea pig] p. 485-7.

- 3724 WOLFF E, GOUBE DE LAFOREST P. L'application des cultures d'organes embryonnaires à la culture de virus pathogènes. [Use of embryonic organ cultures in the culture of pathogenic viruses] p. 490-2.

- 3725 RUYCK R DE. Lésions cytopathogènes du système réticulo-endothélial et lésions métaboliques des cellules hépatiques épithéliales, induites par le virus choriolite. [Cytopathogenic lesions of the reticuloendothelial system & metabolic lesions of the liver epithelial cells induced by a choriolite virus] p. 492-3.

- 3726 ROLLEN A, VASSAL P, BIRMAN R, DURAND C. Étude comparative des variations du cholestérol sanguin chez l'Européen et le Nord-Africain en fonction du sexe, de l'âge, du poids et de la tension artérielle minimale. [Comparative study of blood cholesterol changes in Europeans & North Africans as a function of sex, age, weight & minimal arterial pressure] p. 494-6.

C. rend. Acad. sc. 248(4) 26 Jan 59

- 3727 HAGENE P. Sur les variations de la teneur en acide ascorbique de quelques phaeophytes sous l'action de divers facteurs, spécialement de l'hydratation. [Variations in the ascorbic acid content of certain phaeophytes under the action of various factors, especially hydration] p. 579-82.

- 3728 LAGARDE J. Influence comparée de l'éthylène chlorhydraté et de la gibberelline sur l'évolution des germes de pomme de terre (variété Bintje). [The comparative effects of ethylene chlorohydrate and gibberellin on the development of the eyes of potatoes of the Bintje variety] p. 582-5.

- 3729 GOAS G. Sur le métabolisme des racines excisées; utilisation de certaines formes d'azote organique. [The metabolism of excised roots; utilization of certain forms of organic nitrogen] p. 586-8.

- 3730 CHAVARON M. Sur l'emploi de micro-aérosols pour l'étude expérimentale de l'action du 2,4-dichlorophénoxyacétate de sodium sur les végétaux supérieurs. [The use of micro-aerosols for the experimental study of the effect of sodium 2,4-dichlorophenoxyacetate on higher plants] p. 588-90.

- 3731 GUITION Y. Sur le métabolisme azoté des gymnospermes; variations de l'activité arginase et de la teneur en certains acides aminés au cours de la germination des graines de *Pinus pinaster* Sol. [The nitrogen metabolism of gymnosperms; variations in the arginase activity and in the content of certain amino acids during germination of the seeds of *Pinus pinaster* Sol] p. 590-2.

- 3732 CABLIER G. Variations de l'intensité respiratoire de feuilles de pommier en place, sur les rameaux, avant et pendant la période de jaunissement et de chute. [Variations in the respiratory rate of the leaves of apple trees in place on the branches, before and during the period of yellowing and falling] p. 592-5.

- 3733 BINET P. Sur le mécanisme de l'action hypohydratante de l'insuline: hypoglycémie et déséquilibre ionique plasmatique. [Mechanism of the hypohydrating action of insulin: hypoglycemia and disequilibrium of the plasma ions] p. 593-7.

- 3734 DECLIN J. Masculinisation spontanée et expérimentale des glandes sous-maxillaires chez la souris femelle. [Spontaneous and experimental masculinisation of the submaxillary glands of female mice] p. 597-600.
- 3735 LEJEUNE J, GAUTHIER M, TURPIN R. Les chromosomes humains en culture de tissus. [Human chromosomes in tissue cultures] p. 602-3.
- 3736 VILKAS E. Sur la structure chimique du phosphate de la bacille Calmette-Guérin. [The chemical structure of the phosphate of BCG] p. 604-6.
- 3737 THOMAS J A, LECIERC J. L'acide ribonucléique infectieux du virus de la fièvre aphteuse. [The infectious ribonucleic acid of foot-and-mouth disease virus] p. 606-9.
- 3738 RUYCK R DE. De la présence d'un mucopolysaccharide inhibiteur et d'acides désoxyribonucléiques libres dans les suspensions de virus choriotrope. [The presence of a mucopolysaccharide inhibitor and of free deoxyribonucleic acids in suspensions of choriotropic virus] p. 609-11.
- *C. rend. Acad. sc. 248(5) 2 Feb 59
- 3739 GOUGEROT L, ALFIERI R. Caractéristiques dynamiques du nerf artificiel d'Oswald-Lillie au cours de la période réfractaire; interprétation physiologique. [Dynamic characteristics of Oswald-Lillie artificial nerve during the refractory period; polarographic interpretation] p. 680-2.
- 3740 TRUHAUT R, DEYSSON G. Sur les propriétés antimotiles de l'oxyde de bis-(β -chloréthyle) comparées à celles de ses homologues au soufre (ypérite) et à l'azote (moutarde azotée). [Comparison of the antimotile properties of bischloroethylene-N-oxide with those of its sulfur homologues (ypérite) and of nitrogen (nitrogen mustard)] p. 732-4.
- 3741 STUFFEL M, GELOSO J P. Étude des pertes d'eau par les voies cutanée et respiratoire du rat blanc non anesthésié, placé dans une atmosphère sèche normale et dans une atmosphère sèche renfermant 10 % de gaz carbonique. [Study of water loss by cutaneous and respiratory pathways in non-anesthetized white rats placed in dry normal atmosphere and in dry atmosphere with 10% carbon dioxide gas] p. 740-2.
- 3742 DENAMUR R, MARTINET J. Les stimuli nerveux mammaires sont-ils nécessaires à l'entretien de la lactation chez la chèvre? [Are the mammary nerve stimuli necessary for maintenance of lactation in goats?] p. 743-6.
- 3743 CLÉMENT J, CLÉMENT G, BRASSEUL G. Étude des esters de cholestérol et des glycérides de la lymphe chez le rat en fonction des lipides du régime. [Study of lymph cholesterol esters and glycerides in rats as a function of dietary lipids] p. 746-9.
- 3744 CAUJOLLE F, GOUT-TARBOURECH Y, GOUT R. Toxicité comparée de l'acide borique et de quelques acides arylboriques pour le rat et la souris. [Comparative toxicity of boric acid and of various arylboric acids in rats and mice] p. 751-3.
- *C. rend. Acad. sc. 248(6) 9 Feb 59
- 3745 JOYON L. Contribution à l'étude de la formation de l'émail dentaire chez la souris. [Formation of dental enamel in the mouse] p. 848-51.
- 3746 SALTET P. La formule chimique de Dolichopoda linderi Duf. (Orth. Rhabdophoridae). p. 851-3.
- 3747 TAUC L. Preuve expérimentale de l'existence de neurones intermédiaires dans le ganglion abdominal de l'aplysie. [Experimental proof of the existence of intermediate neurons in the abdominal ganglion of the mollusk Aplysia] p. 853-6.
- 3748 DENAMUR R, MARTINET J. Entretien de la lactation chez la chèvre après section de la moelle épinière et sympathectomie lombaire. [Maintenance of lactation in the goat following spinal cord section and lumbar sympathectomy] p. 860-2.
- 3749 MARQUET M. Séparation de la glucose-6-phosphate déshydrogénase et de la 6-phosphogluconate déshydrogénase extraites de *Bacillus subtilis*. p. 865-8.
- 3750 HIRSCHBEIN L, MENDE S DE, KHOUVINE Y. Action du pH sur l'association et la dissociation des histones du plasmota humain. p. 870-2.
- 3751 MESNARD P, CROCKETT R. Étude spectrophotométrique des sulfamides hypoglycémiques dans l'ultraviolet. [Ultraviolet spectrophotometry of hypoglycemic sulfonamides] p. 872-5.
- *C. rend. Acad. sc. 248(7) 16 Feb 59
- 3752 ANCEB P, CALAVE S. Sur l'orientation du plan de symétrie bilatérale et de l'axe dorso-ventral par la compression d'ovules de *Rana fusca*. [Orientation of the plane of bilateral symmetry and of the dorsoventral axis by compression of the eggs of *Rana fusca*] p. 893-5.
- 3753 PANIGEL M, MAYER M. Réactions vaso-motrices de la veine du cordon ombilical humain. [Vasomotor reactions of the vein of the human umbilical cord] p. 1031-3.
- 3754 HERLIANT M. L'hypophyse et la tumeur au cours de la phase d'activité sexuelle. [The hypophysis of the mole during the period of sexual activity] p. 1033-4.
- 3755 AUBRY R. L'action de l'hormone mâle sur la gonade des pulmonés. [Effects of the male hormone on the gonad of Pulmonata] p. 1036-8.
- 3756 DUTHIER J. Présence de tréhalose dans l'oeuf durable d'*Artemia salina* L. [Presence of trehalose in the stable egg of *Artemia salina* L.] p. 1038-9.
- 3757 LEGRAND J J. Modifications du cycle sexuel chez les femelles des oniscides supérieurs ayant reçu un implant testiculaire. [Modifications of the sexual cycle in females of the higher Oniscoides having received a testicular implant] p. 1043-6.
- 3758 PIETTE M, PIETTE C. Modifications leucocytaires du sang du lapin après injection intraveineuse d'un libérateur d'histamine. [Leukocytal changes of rabbit blood after intravenous injection of a histamine liberator] p. 1049-52.
- 3759 ROGENBERG A J, HURST L, EMANOL R. La teneur en flavines de tissus néoplasiques. [Flavin content of neoplastic tissues] p. 1053-4.
- 3760 DUPLAN J F. Transmission de l'agent cancérogène Akr à des souris adultes d'une lignée homologue, spontanément résistante. [Transmission of the Akr carcinogenic agent to adult mice of a spontaneously resistant homologous stock] p. 1054-6.
- 3761 HATEM S. L'effet solvant et la fixation de l'histamine par les substances cancérogènes. [The solvent effect and the fixation of histamine by carcinogenic substances] p. 1056-9.
- *C. rend. Acad. sc. 248(8) 23 Feb 59
- 3762 FABRE R, TRUHAUT R, LAHAM S. Étude du métabolisme du cyclohexane chez le lapin. [Cyclohexane metabolism in the rabbit] p. 1081-3.
- 3763 ANCEL P, RAYNAUD A. Observations préliminaires sur l'orientation de l'embryon dans l'oeuf d'orvet (*Anguis fragilis* L.). [Preliminary findings on the orientation of the embryo in the blindworm egg (*Anguis fragilis*)] p. 1087-90.
- 3764 FREDERIC J, CHEVREMENT M, BAECKELAND E. Modifications cytologiques provoquées par le myleran dans des fibroblastes et myoblastes cultivés in vitro. [Cytological changes induced by myleran in fibroblasts and myoblasts cultured in vitro] p. 1216-9.
- 3765 KAYSER C. Effet du malonate et du dinitrophenol sur la respiration coupée d'encéphale de rat adulte, de rat en croissance et de hamster adulte. [Effect of malonate and dinitrophenol on respiration of brain slices from adult rats, growing rats & adult hamsters] p. 1219-22.
- 3766 CUKIER R, TRIANTAPHYLIDES E. Formation de triiodothyronine et concentration de moniodothyrosine dans le tissu thyroïdien en état d'hyperfonctionnement. [Formation of triiodothyronine & mono-iodothyrosine concentration in thyroid tissue in a state of hyperfunction] p. 1222-5.
- 3767 AUBRY R. L'action de l'oestradiol et de la progestérone sur la gonade des Pulmonés. [Effects of oestradiol & progesterone on the gonads of Pulmonata] p. 1225-7.
- 3768 STEPHAN F, JAIN H, METZ B. Action de l'insuffisance thyroïdienne sur l'excrétion fécale de l'eau, du sodium et du potassium chez le rat. [Effect of thyroid insufficiency on renal excretion of water, sodium & potassium in the rat] p. 1227-9.
- 3769 RAULIN J, RICHER C, ESCRIBANO L, JACQUOT R. Répercussions nutritionnelles et pathologiques de l'usage alimentaire d'huile de poisson désodorisée par chauffage; description d'une myocardite infiltrante. [Nutritional & pathological effects of the dietary use of fish oil deodorized by heating; description of infiltrating myocarditis] p. 1229-32.
- 3770 PASTEELS J L. Étude quantitative de l'activité autonome de l'hypophyse de l'amphibien *Pleurodeles waltii*. [Quantitative study of the autonomous activity of the pituitary in the amphibian *Pleurodeles waltii*] p. 1232-5.
- 3771 PUYTORAC P DE, BLANC J, VIVIER E. Réalisation expérimentale, par action de la tryptamine sur *Paramoecium caudatum* (Ehrh.), d'une anomalie macronucléaire transmissible. [Experimental induction of a transmissible macronuclear anomaly in the *Paramoecium caudatum* using tryptamine] p. 1235-8.
- 3772 THILLARD M J. Déformations de la colonne vertébrale consécutives à l'épiphysectomie chez le poussin. [Vertebral column deformities following epiphysectomy in the chick] p. 1238-40.
- 3773 LEGRAND J J. Effets de l'implantation testiculaire sur la structure de l'ovaire chez les oniscides supérieurs. [Effect of testicular implants on ovarian structure in higher oniscoids] p. 1240-3.
- 3774 HAMET R. Différenciation par la spar-tine des mécanismes vasculoprotecteurs au cours de l'adrenaline et ses homologues supérieurs d'une part, par l'acétylcholine et l'histamine d'autre part. [Spartine differentiation of the vasomotor & hypotensive action of adrenaline & its higher homologs on the one hand & of acetylcholine & histamine on the other] p. 1243-4.
- 3775 HERMIER J. Sur le mécanisme de la germination des spores de *Bacillus subtilis* en présence de glucoses. p. 1246-8.
- 3776 RUDALI G, REVERDY J. Action sur la leucémogénèse des souris AKR de très faibles doses (3 r) de rayons X, reçues à la naissance. [Effect of weak doses (3 r) of x-ray administered at birth on leukaemogenesis of AKR mice] p. 1248-9.
- *C. rend. Acad. sc. 248(9) 2 Mar 59
- 3777 BINET L, BOURLIERE F, WOLLMARD R. Action favorisant d'extraits embryonnaires de bœuf sur l'hypertrophie compensatrice du foie et du rein chez le rat blanc. [Favorable effect of bovine embryonic extract on compensatory hepatic and renal hypertrophy in white rat] p. 1261-5.
- 3778 MOURQUAND G, EDEL V, CHIGRIZOLA R. Sur certains comportements biochimiques de *Tinca vulgaris* devant l'hypothermie. [Behavior of *Tinca vulgaris* before hypothermia] p. 1272-6.
- 3779 MOLHO D, MENTZER C. Sur un nouvel analogue structural du dicumarol. [A new structural dicumarol analogue] p. 1284-7.
- 3780 MARONI-BARNAUD Y. Nouvelle méthode de synthèse de l'acide sorbique. [A new method of synthesis of sorbic acid] p. 1349-52.
- 3781 NAVCH J, VIVES J P. Action de quelques bases azotées sur des chlorures d'acides phosphoriques. [Effect of certain nitrogen compounds on phosphoric acid chlorides] p. 1354-6.
- 3782 BEAU R, RÉRAT C. Étude sur la structure cristalline du dichlorhydrate d'histamine. [Studies on the crystalline structure of histamine dichlorhydrate] p. 1355-9.
- 3783 BUZAS A, OOWIECKI M, RÉGNIER G. Un alcaloïde berbérucéol extrait des écorces d'*Eucommia polycarpa* (Annonacées), la palmatine. [A berberine alkaloid isolated from *Eucommia polycarpa* (Annonaceae) cortex: palmatine] p. 1367-9.
- 3784 RESPLANDY R, RESPLANDY A. Élaboration in vitro de substances alcaloïdiques par quelques champignons phytopathogènes. [In vitro production of alkaloid substances by certain phytopathogenic fungi] p. 1400-2.
- 3785 HERLIANT-MEWEIS H. Phénomènes neuro-sécrétoires et sexualité chez *Eisenia foetida*. [Neuro-secretory phenomenon and sexuality in *Eisenia foetida*] p. 1409-7.
- 3786 BAECKELAND E, CHEVREMENT M, FREDERIC J. Dosages cytophotométriques d'acides désoxyribonucléiques dans des fibroblastes et myoblastes traités par le myleran en cultures de tissus. [Cytophotometric determination of deoxyribonucleic acids in myleran-treated fibroblasts and myoblasts in tissue culture] p. 1413-6.
- 3787 LALLIER R. Les effets de la phénazone sur la détermination embryonnaire de l'oeuf de l'ourin *Paracentrotus lividus*. [Effect of phénazone on embryonic determination of *Paracentrotus lividus* egg] p. 1416-9.
- 3788 FOURNIER P, DUPUIS Y. Des conditions expérimentales pour l'étude du mode d'action du lactose. [Experimental conditions for the study of the mode of action of lactose] p. 1419-22.
- 3789 LUZZATI V, NICOLAIEFF A. Étude par la diffusion centrale des rayons x de la structure des gels aqueux de nucléoprotéines et de nucléotides et de nucléosides. [Central diffusion x-ray study on the structure of nucleoprotein and nucleoside aqueous gels and of intact nuclei] p. 1426-9.
- 3790 MUZARD J, TRIANTAPHYLIDES E. Rôle des équilibres d'oxydo-réduction dans le métabolisme des iodothyronines in vitro. [Role of oxidation-reduction equilibrium in the in vitro metabolism of iodo-thyronine] p. 1429-32.
- 3791 ACHER R, CHAUVET J, LENCI M T. Purification et structure de l'ocytocine et de la vasopressine du mouton. [Purification and structure of sheep vasopressin and oxytocin] p. 1435-8.
- 3792 NISMAN B, FUKUHARA H. Extraction d'un système enzymatique qui incorpore les acides aminés dans la fraction protéique, à partir de membranes cytoplasmiques des protoplastes d'*Escherichia coli*. [Extraction of an enzymatic system incorporating amino acids in its protein fractions from cytoplasmic membranes from *Escherichia coli* protoplasts] p. 1438-41.
- 3793 BAULEU E E. Isolement dans le plasma et dans l'urine d'estersulfate de 5-androstène-3 β -ol-17-one chez une malade atteinte de tumeur surrénale. [Isolation of plasmatic and urinary 5-androstene-3 β -ol-17-one sulfate ester in a female patient with adrenal tumor] p. 1441-3.
- 3794 ZALTA J P, KHOUVINE Y. Présence d'un système enzymatique lié aux microsomes du foie de rat, permettant l'incorporation des acides aminés. [Presence of an enzymatic system bound with microsomes of rat liver allowing incorporation of amino acids] p. 1443-6.
- 3795 BELJANSKI M. Identification de quatre kinases spécifiques des diphosphonucleotides dans une préparation enzymatique d'origine bactérienne. [Identification of four diphosphonucleotide specific kinases in enzymatic preparation of bacterial origin] p. 1446-8.
- 3796 CHABAUD A G, CAMPANA-ROUGET Y, BRYGOO E M. Les nématodes *Seur-toides* nov. sup. fam. et l'origine des *Spirurids*. p. 1449-51.
- 3797 HOVASSE R, COMBESOT C. Paracoccidiosis humaine. [Paracoccidiosis human] p. 1451-3.
- 3798 RICHOU R, QUINCHON C, PANTALON J. Recherches sur les agglutinines antistaphylococciques naturelles des sécrétions de porc. [Studies on natural anti-staphylococcal agglutinins in hog sera] p. 1453-5.
- 3799 PARAY A, ASSO J, VERGE J, DHENEN L, LÉON (Mme), DHENEN L. Étude quantitative des propriétés immunogènes de virus aphteux lapins; vaccination antistaphylococcique par virus vivants chez les bovins. [Quantitative studies on immunogenic properties of foot-and-mouth virus adapted to rabbits; live-virus vaccination of cattle] p. 1455-8.

COMPTES RENDUS DES SÉANCES DE LA SOCIÉTÉ DE BIOLOGIE ET DE SES FILIALES (Paris)

C. rend. Soc. biol. 152(10) 1958

- 3800 WEBER A. Aliments de fibres nerveuses centrales, lors de phénomènes de neurophagie dans l'écorce cérébrale humaine. [Changes in central nerve fibers during phenomena of neurophagocytosis in human cerebral cortex] p. 1310-2.
- 3801 LACASAGNE A, ZAIDELA F, BUI-HO N P. Sur la différence de sensibilité entre les sèmes, dans la production de sarcomes par les hydrocarbures polycycliques, chez les souris XVII. [Sex differences in susceptibility to production of sarcomas by polycyclic hydrocarbons in mouse XVII] p. 1312-4.
- 3802 VERNE J, DROZ B. Incorporation in vitro de 35S de la DL-méthionine dans le ganglion planétiforme isolé du rat. [In vitro incorporation of 35S of DL-methionine in isolated planctiform rat ganglion] p. 1314-6.
- 3803 VERNE J, BESCOL-LIVERSAC J, GUIL-LAM J C. Utilisation de la survie des tissus hors de l'organisme pour leur étude histologique. [Use of tissue survival outside of the body for their histological study] p. 1317-9.
- 3804 BINET L, OUVY D. Le silycalte de sodium modifie-t-il chez le rat l'histamine libération de l'œdème anaphylactique? [Change of sodium silycalte during histamine liberation in anaphylactoid edema in rat] p. 1319-21.
- 3805 ROCHE J, GLAUBIN P E, MANCHON P, NGUYEN VAN THOAI. L'acide aminé oxydase de Cardium tuberculatum L. et son activation par l'ion magnésium. [L-amino acid oxydase of *Cardium tuberculatum* L. & its activation by the magnesium ion] p. 1322-3.
- 3806 ROCHE J, MICHEL R, GRUSON M. Sur l'excrétion biliaire du sulfonconjugé de la 3:5:3'-triiodothyronine après injection de thyroxine. [Biliary excretion of sulfur conjugated 3, 5-triiodothyronine after thyroxine injection] p. 1324-8.
- 3807 ROCHE J, RICAUD P. Recherches sur la prolifération oxydase; influence de l'éthylène-diamine-tétracétate de sodium sur la prolifération mitochondriale du foie de rat. [Research on prolifération oxydase; effect of sodium ethylenediamine-tetracetic acid on liver mitochondrial prolifération in rat] p. 1328-31.
- 3808 ROCHE J, ANDRÉ S, DOUXIN H. Action de la 3:5:3'-triiodothyronine et de ses dérivés sur le développement de l'œuf d'un oursin (*Sphaerechin granularis* Lmk.). [Effect of 3, 5, 3'-triiodothyronine & its derivatives on development of ovum of a sea urchin (*Sphaerechin granularis* Lmk.)] p. 1331-6.
- 3809 LISITZKY S, ROQUES M. Oxydation chimique ménagée des hormones thyroïdiennes et de leurs dérivés acétiques: nature des composés formés. [Chemical oxidation mechanism of thyroid hormones & their acetic derivatives: nature of formed compounds] p. 1333-6.
- 3810 NATAF B, SEZ M. Métabolisme de la 3:5:3'-triiodo-L-thyronine chez les fœtus de rat à terme. [Metabolism of 3:5:3'-triiodo-L-thyronine in the rat fetus at term] p. 1337-8.
- 3811 CLOTON J, MICHEL O, SALVATORE G. Sur la présence dans le plasma du sulfonconjugé de l'acide 3:5:3'-triiodothyroacétique (STA) après injection de STA, dérivé métabolique de la 3:5:3'-triiodo-L-thyronine. [Presence in plasma of sulfur-conjugated 3:5:3'-triiodothyroacetic acid (STA) after injection of STA, a metabolic derivative of 3:5:3'-triiodo-L-thyronine] p. 1339-40.

- 3012 BOUCAVROL S, LAURENT G, DER-RIEN Y. Interprétation des courbes de relargage de l'hémoglobine humaine et critique d'Ogston et Toms. [Interpretation of the salting-out curves of human hemoglobin and Ogston and Toms criterion] p. 1341-3.
- 3013 ALLOITEAU J J. Activité hormonale du corps jaune au cours de la deuxième moitié de la gestation chez la ratte hypophysectomisée. [Hormonal activity of corpus luteum during the second half of pregnancy in hypophysectomized rats] p. 1343-6.
- 3014 DIACONO H, CASTAY M. Détermination de la prothérine humaine par utilisation de sérum de cobaye antihépatite humaine. [Determination of human prothérin using anti-human erythrocyte guinea pig serum] p. 1346-9.
- 3015 MICHON J, ALAPHILIPPE F. Comparaison de quelques constantes biologiques de l'hémolyse d'individus normaux et d'individus présentant une anomalie de croissance. [Comparison of various biological constants of the hemolysis of normal specimens of *Achatina marginata* (gastropod) and of specimens with growth abnormalities] p. 1349-52.
- 3016 SOBOUNTZOV I. La croissance in vitro de colonies probationnelles de *Gymnogramma calomelanos*, Filicinae Polypodiaceae, en présence de trois acides aminés aliphatiques. [In vitro growth of probation colonies of *Gymnogramma calomelanos*, Filicinae, Polypodiaceae, in presence of three aliphatic amino acids] p. 1353-6.
- 3017 PIKO L. Etude de la polyspermie chez le rat. [Study of polyspermy in rats] p. 1354-8.
- 3018 LABORIT H, ORENOVITCH L, LE-GUEN P. Variations de l'ammoniacémie dans l'épreuve de la sage chez le rat blanc; action des sels potassiques et magnésiens de l'acide DL-aspartique. [Changes in blood ammonia in swimming test in white rats; effects of potassium and magnesium salts of DL-aspartic acid] p. 1359-60.
- 3019 WEBER B, LABORIT H, JOUANY J M, NAUBAT P, BARON C. Action de certains sels de l'acide DL-aspartique sur l'intoxication aiguë par le chlorure d'ammonium. [Effects of certain DL-aspartic acid salts on acute ammonium chloride poisoning] p. 1361-3.
- 3020 BOQUET P, IZARD Y, DETRAIT J. Recherches sur le facteur de diffusion des venes de serpents. [Studies on the spreading factor of snake venoms] p. 1363-5.
- 3021 ANDREJEW A, ROSENBERG A J. Action de la chlorpromazine sur la respiration des coupes et homogénats et sur les phosphorylations oxydatives des mitochondries du cerveau de rat. [Effect of chlorpromazine on the respiration of tissue slices and homogenates and on oxidative phosphorylation of rat brain mitochondria] p. 1366-70.
- 3022 COURVOISIER S, DUCHOT R, FOURNEL J, JULOU L, LEAU O. Propriétés pharmacodynamiques générales de la chloro-3' [(methyl-4' piperidinyl-1' 7'-3' méthyl-2' propyl-1' 10' phénothiazine, 6.710 R. P.).] p. 1371-5.
- 3023 CHAUCHARD P, MAZOUÉ H. Influence de stimulations lumineuses rythmées sur l'excitabilité nerveuse. [Effects of rhythmic light stimulation on the excitability of nerves] p. 1376-8.
- 3024 CHERMOL J, LEVASSORT C. La béméridine a-t-elle une action hyperthermique? [Has béméridine a hyperthermic action?] p. 1378-80.
- 3025 CLAVERT J, FILOGAMOC G. Sur la localisation de la portion embryonnaire du disque germinatif de l'oeuf de *Lebistes reticulatus*. [Location of the embryonic portion of the germinal disk of the *Lebistes reticulatus* ovum] p. 1381-2.
- 3026 FONTAINE R, KLEIN M, BOLLACK C. Cisternisation nerveuse et troubles trophiques. [Cisternization of nerves and trophic disorders] p. 1383-4.
- 3027 FABRE M, MARESCAUX J. La thyro-stimuline est-elle métabolisée par son effecteur thyroïdien? [Is thyrotropin metabolized by its thyroid effector?] p. 1385-7.
- 3028 RATHÉ G. Relation entre la viscosité relative du sang et la concentration, le volume et la forme des érythrocytes. [Relation of the relative viscosity of the blood to the concentration, volume and form of erythrocytes] p. 1389.
- 3029 HOUSNAY B A, PENHOS J C. Action des sulfamides hypoglycémiques chez le crapaud. [Effect of hypoglycemic sulfonamides on the frog] p. 1390-1.
- 3030 ASHKAR E, BURRIER C N, CATTANEO DE PERALTA RAMOS M. Pharmacologie de la phénylthi-diguanidine. p. 1391-2.
- 3031 PENHOS J C, BLANCHIER J A. Toxicité de la phénylthi-diguanidine. p. 1392-3.
- 3032 DONORO A O, TRIVELLON J C. Hormones thyroïdiennes et métabolisme du crapaud. [Thyroid hormones and their role in the metabolism in toad] p. 1393-4.
- 3033 FELI E, BUR C E. Modification du testicule du rat par ligature du pédicule vasculaire. [Testicular changes in rat following ligation of the vascular pedicle] p. 1395-8.
- 3034 HOUSNAY B A, PENHOS J C. Action hypoglycémisante de la phénylthi-diguanidine. p. 1397-8.
- 3035 DONORO A O, TRIVELLON J C. Fonction thyroïdienne du crapaud étudiée par de l'iode radioactif. [Radioactive iodine tests of thyroid function in toads] p. 1399-401.
- 3036 BELLER R, COMI A E, FRANCESCON J R, CONARD V, BASTENIE H. Influence d'une dose unique d'un sulfamide hypoglycémiant sur l'assimilation glucidique du chien. [Effect of a single dose of hypoglycemic sulfonamide on glucose assimilation in the dog] p. 1403-4.
- 3037 VAN CAUWENBERGE H, LECOMTE J, LAPIÈRE C. Influence de la chloroquine sur l'œdème à l'ovalbumine ou au dextran, et sur le test d'Ambrose et de Ede chez le rat. [Effect of chloroquine on edema induced by ovalbumin and dextran and on Ambrose and Ede test in rat] p. 1405-8.
- 3038 LECOMTE J. Action de deux dérivés de l'adrénochrome sur l'œdème au dextran chez le rat. [Effect of two adreno-chrome derivatives on dextran edema in rat] p. 1409-10.
- 3039 GRAEF J DE. Les ulcérations gastriques par injection d'alopon chez le rat blanc. [Gastric ulcerations induced by atophan injections in white rat] p. 1411-3.
- 3040 VAN CAUWENBERGE H, LECOMTE J, LAPIÈRE C. Influence de la chloroquine sur le développement de granulomes à l'œuf et sur la poche granulomateuse. [Effect of chloroquine on the development of wadding granuloma and on granulomatous pocket] p. 1414-7.
- 3041 LECOMTE J. Influence de la ligation des carotides sur le choc anaphylactique du lapin. [Effect of ligation of the carotid artery on anaphylactic shock in rabbit] p. 1418-20.
- 3042 NUGUES J, LECOMTE J, JOHNS E. Lésions initiales du phénochrome de Shwartzman in vivo. [Initial lesions in Shwartzman phenomenon in vivo] p. 1420-2.
- 3043 GRAEF J DE. Modifications de la sécrétion gastrique d'acide chlorhydrique et du mucus par l'alopon chez le rat à pylore ligaturé. [Modification of gastric hydrochloric acid and mucus secretion responses to atophan following pyloric ligation in rat] p. 1422-5.
- CONCOURS MÉDICAL (Paris)**
- Concours méd. 81(8) 7 Feb 59
- 3044 GILLON J J. Médecine et mathématiques. p. 517-8.
- 3045 HENNETT A. Le problème des crises chez le nouveau-né ou les coliques idiopathiques du premier trimestre. [The problem of crying in the newborn or idiopathic colic of the first trimester] p. 521-3; *passim*.
- 3046 MILLER P. Les difficultés de diagnostic. p. 531-3.
- 3047 CHAVANNE G. La mammographie; ses indications; ses limites; ses erreurs dans le diagnostic des lésions mammaires. [Mammography; its indications; its limitations; its errors in the diagnosis of mammary lesions] p. 535-7.
- 3048 MISSENAUD A P. Médecine aéronautique et rôle du médecin de l'air. [Aeronautic medicine & role of the aviation physician] p. 587-90; *passim*.
- Concours méd. 81(7) 14 Feb 59
- 3049 CIBRIE P. Réadaptation fonctionnelle professionnelle et sociale. p. 629-30.
- 3050 KENOCQ E. Réflexions sur la thérapeutique vaccinale dans la furunculose. [Remarks on vaccinal therapy in furunculosis] p. 633-5.
- 3051 PICAUD A J, BOUSQUET J. Propos sur la fracture de Bosworth non décrite dans les traités. [Remark on Bosworth's fracture, not described in the treatises] p. 637-8.
- 3052 GUILLET E. Diagnostic et traitement des cervicites et des métrites. p. 641-4.
- 3053 LABOUE L. Le problème du souffle systolique. [The problem of aortic murmur] p. 647-8; *passim*.
- 3054 ZAIMAN H. Un moyen efficace de diagnostic en gynécologie extra-utérine: l'hystéroscopie à la diode polystyrène. [An efficient method of diagnosis of extrauterine pregnancy: hysteroscopy with polystyrene diodes] p. 685-6.
- 3055 MOULIART C. Que peut-on attendre du sorbitol en gastro-entérologie? [What can one expect of sorbitol in gastroenterology?] p. 659-60.
- 3056 HURET P. Sur les réflexions d'un praticien exerçant en médecine de groupe. [Reflections of a physician practicing in group medicine] p. 685-8; *passim*.
- 3057 MARCIS J. Nouvelles réflexions sur la bougie commune. [New reflections on shared expense] p. 701-3; *passim*.
- 3058 FREQUENOT H. La carrière médicale. [The medical career] p. 713-4; *passim*.
- *Concours méd. 81(8) 21 Feb 59**
- 3059 BURHARD R. Comment vous sentez-vous? [How do you feel?] p. 761-3.
- 3060 ROUFER F. Les points de côté en pratique médicale. [Stitch-in-the-side in medical practice] p. 765-7; *passim*.
- 3061 KOUPERNIK C. Un petit ménage. [A young married couple] p. 773-9.
- 3062 BERNIER J J, PAUPE J. Physiopathologie en images: thyroïde. IV. L'exploration thyroïdienne. [Physiopathology in pictures: thyroid gland. IV. Thyroid exploration] p. 793-4.
- 3063 TABLEAU des médicaments anti-épileptiques. [Table of anti-epileptic drugs] p. 796-7.
- 3064 MELLET H. Les accidents du travail du personnel médical des hôpitaux publics. [Work accidents of the medical personnel of public hospitals] p. 821-4.
- 3065 GALEZ R. Deux ans d'activité hospitalière dans l'Ouest Saharien. [Two years of hospital activity in the West Sahara] p. 841-3; *passim*.
- 3066 GRÉMY F. L'électrophorèse. p. 847-52; *cont'd*.
- CONFINIA NEUROLOGICA (Basel)**
- Confinia neur., Basel 18(2) 1959
- 3067 KUHNENBECK H, WIENER-KRIBER M. Neuroectodermal and other cells in mouse-brain tissue cultures; their morphologic relation to cell-types found in human neuroectodermal neoplasms. p. 65-104.
- 3068 NAIMAN S, DUFOUR R. Un cas familial de maladie de v. Hippel-Lindau associée à un syndrome sympathique cervical supérieur; traitement par photocoagulation. [A case of familial Hippel-Lindau disease associated with an upper cervical ganglion syndrome; treatment by photocoagulation] p. 105-17.
- 3069 FARAGÓ I. Über neurologische syndromen beim Epiduralhämatom. [Neurological syndromes in epidural hematomas] p. 118-45.
- CONNECTICUT MEDICINE (New Haven)**
- Connecticut M. 23(3) Mar 59
- 3070 SHACKELFORD R T. Advances in upper gastrointestinal surgery. p. 129-40.
- 3071 SOLOMON M, TAUBER W F. A study of constituents of the bloods of mother and infant at birth. p. 141-5.
- 3072 GOLDENBERG I S. Congenital tracheo-esophageal fistula. p. 146-8.
- 3073 BAIRD H W III. Convulsions in infancy and childhood. p. 149-51.
- 3074 GREEN R H. Influenza vaccination; 1958. p. 152-7.
- 3075 KAUFMAN W. Some emotional uses of foods. p. 158-63.
- 3076 RICHARDS W R. Freedom of choice. p. 184-7.
- 3077 RICHARDS W R. Care of the aging. p. 188-90.
- COURRIER (Paris)**
- Courrier, Par. 9(1) Jan 59
- 3078 SÉNÉCAL J. Alimentation de l'enfant dans les pays tropicaux et subtropicaux. [Infant nutrition in tropical & subtropical countries] p. 1-22.
- 3079 BIBLIOGRAPHIE analytiques. p. 26-65.
- 3080 BIBLIOGRAPHIE sociale, psychologique et pédagogique. p. 66-77.
- CUORE E CIRCOLAZIONE (Roma)**
- Cuore & Circol. 42(8) Dec 58
- 3081 SCIACCA A, MASCAINI M T, DE ANDREIS M. Contributo morfologico alle conoscenze sulla patogenesi dei blocchi di branca; studio istologico seriato e ricostruzione del fascio di His-Tawara nell'uomo. [Morphological contribution to the knowledge of pathogenesis of branch block; serial histological study and reconstruction of His-Tawara bundle in man] p. 321-45.
- 3082 CHIAVERINI P, DALLI G. Aspetti particolari del fattore sesso nell'evoluzione delle coronariopatie. [Special aspects of the sex factor in the development of coronary disease] p. 346-53.
- 3083 FARULLA A, SANGIORGI M. Sulla patogenesi delle alterazioni del tratto S-T e dell'onda T nella pericardite acuta; studio clinico su casi trattati con pempumepicardiocelestesi. [Pathogenesis of changes in S-T wave in acute pericarditis; clinical study of cases treated with pempumepicardiocelestesi] p. 354-75.
- DM; DISEASE-A-MONTH (Chicago)**
- TM Feb 59
- 3084 JORDAN W S. Newer viruses. p. 1-38.
- DM Mar 59**
- 3085 VOLWILER W. Gastrointestinal mal-absorptive syndromes. p. 1-35.
- DANISH MEDICAL BULLETIN (København)**
- Danish M. Bull. 6(1) Jan 59
- 3086 FRIS T, CHRISTENSEN L K. The diagnostic use of radioactive iodine in thyroid disorders. p. 1-9.
- 3087 JACOBSEN H H, SKINHJØJ E. Occlusion of the middle cerebral artery; an analysis of thirty-six arteriographed cases. p. 9-12.
- 3088 FRANTZEN E, HARVALD B, HAUGSTED H. The arteriographic and electroencephalographic findings in cerebral apoplexy. p. 12-9.
- 3089 DYVGVE H. Toxic effect of menadione sodium bisulfite in premature infants. p. 19-23.
- 3090 AAGAARD P. Sarcoma of the stomach. p. 23-5.
- 3091 WEBER J. The basophilic substance of the gastric chief cells and its relation to the secretory process; summary of thesis. p. 25-6.
- 3092 DREYER K, FRANDSEN E. Medicostatistical information from Denmark for the years 1956 and 1957. p. 26-32.
- DANSK TIDSSKRIFT FOR FARMACI (København)**
- Dansk tskr. farm. 33(3) Feb 59
- 3093 PEDERSEN V J. Holdbarheden af injec-tablet testosteron 5%. [Stability of injection of testosterone propionate 5 per cent] p. 17-25.
- DELAWARE STATE MEDICAL JOURNAL (Farnhurst)**
- *Delaware M. J. 31(2) Feb 59
- 3094 HOWARD J W, DAVIS F L. Retroperitoneal hemangiopericytoma associated with hypoglycemia and maculopapular rash. p. 29-34.
- 3095 MARINE R, WHITNEY I, DUKES J B. Combined roentgen therapy and hemi-orphyria for spontaneous mammary carcinomas in mice. p. 35-41.
- 3096 MCGEE D H. Mothers' milk bank at the Delaware Hospital. p. 42-3.
- 3097 REDHARDT D J III. Experience with chlorothalidate (Diuril) in hypertensive patients. p. 44-52.
- DEPARTMENT OF THE ARMY TECHNICAL BULLETIN, TB MED. (Washington)**
- TB Med. No. 159 21 May 58
- 3098 AMEBIASIS. p. 1-13.
- TB Med. No. 238 3 Sept 58
- 3099 THE MANAGEMENT OF pulmonary tuberculosis. p. 1-19.
- TB Med. No. 258 8 Oct 58
- 3900 Q FEVER. p. 1-5.
- DERMATOLOGICA (Basel)**
- Dermatologica, Basel 117(8) Dec 58
- 3901 KAPICA L, BLANK F. Growth of *Candida parapsilosis* with keratin as sole source of nitrogen. p. 433-54.
- 3902 JACOBSON F W, ANNAMUNTHODI H. Squamous cell carcinoma arising in discoid lupus erythematosus. p. 459-9.

3900 SANCHEZ CABALLERO H J, JON-
QUERES E D, BOOP P Elastoma intra-
papillare perforans (Miescher), non verruciforme
et imitans la Porokeratose de Mibelli, premier cas
argentin. [Elastoma intrapapillary perforans
(Miescher), non-verruciform and simulating
Mibelli's porokeratosis; first case in Argentina].
p. 460-3.

3904 GAY PRIETO J, RODRIGUEZ PEREZ
A P Etudes histochimiques dans le do-
maine du système nerveux périphérique; nouveaux
aspects de la structure des corpuscules de Meissner
et de Pacini mis en évidence par des métho-
des histochimiques. [Histochimical studies on the
peripheral nervous system; new aspects of the
structure of Meissner and Pacini corpuscles ob-
tained by the histochemical method] p. 464-6.

3905 PEPLER W J, LOUBSER E, KOOLJ R
A histochemical study of some of the
hydrolytic enzymes in leprosy. p. 468-77.

3906 KOOLJ R Physiology and pharmacology
of the skin 1957/58. p. 478-87.

DERMATOLOGISCHE WOCHENSCHRIFT (Leipzig)

Derm. Wochr. 138(40) 8 Dec 58

This issue does not contain material
within the scope of the Current List.

Derm. Wochr. 138(50) 13 Dec 58

3907 SCHREUS H T Salvarsan: Rückblick und
Ausblick. [Salvarsan: retrospect and
prospect] p. 1353-8.

3908 KORTING G W, KAFFARNIK H Zur
Frage der Serum-Harnsäureerhöhung bei
Hautkranken, insbesondere Psoriasis. [Serum
uric acid increase in skin disease patients, es-
pecially in psoriasis patients] p. 1359-62.

3909 LANGHOF H, ELSTE G Über hyper-
keratotische Condylomata acuminata.
[Hyperkeratotic condylomata acuminata] p. 1362-4.

DEUTSCHE GESUNDHEITSWESEN (Berlin)

*Deut. Gesundheitsw. 13(52) 35 Dec 58

3910 FLEISCHER J, RIEGEL G Leberzir-
rhose und Leukopenie. p. 1709-14.

3911 HALLER H, STRAUZENBERG S E
Ein Beitrag zur Beurteilung der Test-
verfahren für die Indikationsstellung der Be-
handlung des Diabetes mellitus mit Sulfonharn-
stoffen. [A study on evaluation of a test method
for indication of treatment of diabetes mellitus
with sulfonylureas] p. 1715-9.

3912 ASSMANN D, WARMET W Zur Frage
der Meteorotrie akuter Krankheitszu-
stände in der Klinik. [Problem of meteorotria
of acute disease conditions in clinical practice]
p. 1719-23.

3913 WOLF J, HÄNTZSCHKE K, FRIC J,
BOJANOVSKY I Elektrocardiographische
Beobachtung bei der Friedensfahrt 1957.
[Electrocardiographic observations on the 1957
peace tour] p. 1733-32.

3914 IRMSCHER G Über einen Todesfall an
chronischer Pneumonie nach Inhalation
von alpha- und betastrahlendem Industrie-
staub vor rund 20 Jahren. [Fatal case of chronic
pneumonia after inhalation of alpha- and beta-active
industrial dust 20 years previously] p. 1732-5.

3915 BÜCHNER M, WOLF B Zur Schnell-
bestimmung von Schlafmitteln (Barbitu-
rate) in der Klinik. [Rapid determination of
sedatives (barbiturates) in clinical practice]
p. 1735-6.

3916 BOENHEIM M, LEEZT I Wird die
Schulpeisung ihrer Aufgabe gerecht? II.
[Evaluation of school. II.] p. 1737-8.

3917 FICKEL G Die Virusgrippeepidemie
1957 und ihr bisheriger Einfluss auf die
Tuberkulosebewegung. [Virus influenza epidemic
of 1957 and its influence up to the present time on
the tuberculosis incidence] p. 1739-40.

3918 SCHEUER-KARPIN S Vorschlag zur Or-
ganisierung eines regionalen diagnosti-
schen Dienstes. [Proposal for organization of a
regional diagnostic service] p. 1741-3.

Deut. Gesundheitsw. 14(1) 1 Jan 59

3919 WOLFRAM G Zur Behandlung des Säug-
lings- und Kleinkinderkzema. [Treat-
ment of eczema in infants & small children] p. 5-
13.

3920 HEMPEL H C Citrosan, eine Fertignah-
rung für den gesunden Säugling. [Citro-
san, a ready-made nutritional preparation for the
normal infant] p. 14-9.

3921 SCHORR R Über die Bekämpfung der
Ernährungsstörung im Säuglingsalter.
[Control of infant nutrition disorders] p. 19-24.

3922 LOMMATZCH F, LOMMATZCH P
Über einen Fall von intrauteriner
Strahlenschädigung. [A case of intrauterine
radiation damage] p. 24-8.

3923 WILDKER G P Aufbau und Organisation
der Erlassung und Betreuung der Krebs-
kranken in der DDR. [Constitution & organiza-
tion of full control & care of cancer patients in the
German Democratic Republic] p. 26-49.

Deut. Gesundheitsw. 14(2) 8 Jan 59

3924 HEHE G W Prof. Dr. med. Hartwig
Eggers zum 70. Geburtstag. [To Prof.
Hartwig Eggers on his 70th birthday] p. 54.

3925 TUCHT W Über cerebralen Rheuma-
tismus. [Cerebral rheumatism] p. 54-
61.

3926 STOLA I, STOLA H Behandlung rheuma-
tischer Erkrankungen mit Begleit-
erscheinungen von Urolithiasis in rumänischen
Bädern. [Treatment of rheumatic disorders with
concomitant phenomena of urolithiasis in Rumanian
health resorts] p. 61-3.

3927 GRÄFE H K Ernährungssociologie.
[Nutritional sociology] p. 63-9.

3928 BELIAN W Verlauf der Virusgrippe im
Gebiet der DDR seit 1947, zugleich der
Bericht des Instituts für Immunbiologie, Berlin,
als Grippesentrum der DDR über den Verlauf der
A/Asia-Influenza-Epidemie 1957/1958. [Course
of viral influenza in the German Democratic Re-
public in 1947, with a report of the Institute of
Immunology, Berlin, as a center for influenza
research in the German Democratic Republic, on
the course of the Asian A influenza epidemic of
1957/1958] p. 67-9.

3929 GRUNKE W Über das internationale Bild
der Virusgrippe und der sogenannten
Erkältungskrankheiten. [The international medical
aspects of viral influenza & of the so-called catar-
rhal diseases] p. 70-2.

3930 RAHMANN F Zur Pathologie der
Virusgrippe. [Pathology of viral influ-
enza] p. 72-5.

3931 ISRAEL S Das Senkungsphänomen des
arteriellen Blutdrucks nach körperlicher
Belastung. [The hypotensive phenomenon of arte-
rial blood after physical stress] p. 75-7.

3932 HIRSCHBERG, VÖRTLER, FELOTTER
Elektrokardiograph. p. 78-81.

3933 KÖNTOPF H Wintererholung an der
See? Urlaubserwartungen auf einen Frage-
bogen. [Winter rest at a seashore resort: an-
swers of persons on leave to a questionnaire]
p. 81-6.

3934 SCHMINCKE W, LORENZ R Der Kon-
sum von alkoholischen Getränken in den
Bezirken der DDR. [Consumption of alcoholic
beverages in the various districts of the German
Democratic Republic] p. 86-91.

DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT (Stuttgart)

Deut. med. Wochr. 84(6) 6 Feb 59

3935 MADORN W Über die Fragwürdigkeit
der Diagnose Essentielles Lungenemphy-
sem. [Problems connected with the diagnosis of
the so-called essential pulmonary emphysema]
p. 213-6.

3936 BEKHENDS W, STEINHARDT N Das
Spätschleimblutende Gastro-Duodenal-
Ulzera. [Late developments of hemorrhagic gas-
trointestinal ulcers] p. 216-8.

3937 BURGER H, KRONH H A Kontrastmit-
telveränderungen am Genitale und an der
Rattenleber nach Endograftin. [Genital changes
and rat liver lesions caused by a contrast medium
endograftin] p. 218-20.

3938 STAIB F Aspergillus bei Appendizitis
und Zöliumplegmon. [Appendicitis &
cecal phlegmon caused by Aspergillus] p. 220-1.

3939 FRANZEN F, SIEBERT G Kasuistischer
Beitrag zum Thibierge-Weissenbach-
Syndrom. [Case report on the Thibierge-Weissenbach
syndrome] p. 223-3.

3940 GRASSBERGER A, SEISS R Zur post-
natalen Entwicklung der Intervertebral-
scheiben. [Postnatal development of interverte-
bral disks] p. 223-4.

3941 STENBRECHER W Die klinische
Bedeutung der Elektromyographie. [Clinical
significance of electromyography] p. 224-8.

3942 OEHME J Ernährungsstörungen des
Säuglings. [Infant nutrition disorders] p.
234-7.

3943 KLEIN E Hypothyreose. p. 237-8.

3944 GOETHE H Kinetosen. p. 238-9.

Deut. med. Wochr. 84(7) 13 Feb 59

3945 ROHRSCHEIDER W Die Verknüpfung
des akuten Glaukoms mit den akuten und
chronischen Verknüpfungen. [Linkage of acute
glaucoma with the acute and chronic
consequences of glaucoma; serious consequences of glaucoma
diagnosis] p. 253-5.

3946 HÖRNING F O Allgemein-biologische
Gesetzmäßigkeiten in der Pathogenese
der Infektionskrankheiten. [Role of general bi-
ological laws in the pathogenesis of infectious dis-
eases] p. 255-7.

3947 FISCHER H G Die Häufigkeit penicil-
linresistenter Staphylokokken. [Incidence
of penicillin-resistant staphylococci]
p. 257-8.

3948 STRUPFLE A Diagnostische und ther-
apeutische Probleme bei der Myasthenia
gravis pseudoparalytica. [Diagnostic & thera-
peutic problems in myasthenia gravis pseudoparaly-
tica] p. 259-63.

3949 LAUBINGER G, MELLINGER H C Über
das familiäre Auftreten des Hyperpara-
thyreoidismus; Beschreibung eines weiteren Falles.
[Familial incidence of hyperparathyroidism;
description of an additional case] p. 264-8.

3950 GLAS A Die Blutstillung mit Topostatin
bei neurochirurgischen Eingriffen.
[Hemostasis with topostatin in neurosurgery]
p. 266-7.

3951 KERSELEN K Über die klinische Bedeu-
tung des Thrombin-Bildungsstadiums. [The
clinical significance of the thrombin formation
test] p. 267-72.

3952 ZENKER R Das Read-Programm und
seine Bedeutung für die Förderung inter-
nationaler Beziehungen und der medizinischen
Erziehung. [The Read program & its significance
for the promotion of international relations &
of medical education] p. 272-5.

3953 ARNOLD O H Hypertonie. [Hyperten-
sion] p. 275-6.

DEUTSCHE ZEITSCHRIFT FÜR DIE GESAMTE GERICHTLICHE MEDIZIN (Berlin)

Deut. Zschr. gerichtl. Med. 48(2) 1958

3954 MÜLLER-HESS V Fritz Strassmann zum
hundertsten Geburtstag. [Fritz Strass-
mann; 100th birth anniversary] p. 177-80.

3955 REUTER F Walther Schwarzscher.
p. 181-7.

3956 HIRTH L Zur Altersschätzung beim
lebenden Menschen. [Estimate of age in
a living person] p. 188-94.

3957 FÖRSTER A, HAPPEL G Untersu-
chungen zur Altersbestimmung des Men-
schen auf Grund des Mineralisationsgrades des
Zahnteinns. [Determination of human age based
on the degree of dentin mineralization] p. 195-
201.

3958 SCHWED W Der gerichtliche Nachweis
des Selbstmordes und der Selbst-
intoxikation. [Medicological proof of soap-in-
duced abortion & soap intoxication] p. 202-46.

3959 GRÜNER O, REINHARD R Ein photo-
graphisches Verfahren zur Schädelidenti-
fizierung. [A photographic procedure for cranial
identification] p. 247-56.

3960 HEBOLD G Die Bewertung von Alkohol-
befunden im Liquor cerebro-spinalis;
Untersuchungen an 68 Leichen. [Evaluation of
alcohol findings in the CSF: studies on 68 cadavers].
p. 257-63.

3961 MARCINKOWSKI T Praktische Modifi-
zierung der Lattesmethode. [Practical
modification of the Lattes method] p. 264-7.

DEUTSCHE ZEITSCHRIFT FÜR NERVENHEILKUNDE (Berlin)

Deut. Zschr. Nervenhe. 179(1) 1959

3962 ZÜLCH K J Über die Skleroseuropathie,
die Mitbeteiligung der peripheren Nerven
bei der allgemeinen progressiven Sklerodermie
mit Versuch einer pathogenetischen Deutung.
[Scleroseuropathy, involvement of peripheral
nerves in general progressive scleroderma with
an attempt of a pathogenetic interpretation]
p. 1-21.

3963 TANZER A Die Arthropathia syringo-
myelica unter besonderer Berücksichtigung
ihrer akuten Entwicklungsphase. [Arthropathy
syringomyelica with special reference to the
acute developmental stage] p. 22-35.

3964 KUPPEL H, MOELLER H C Herz und
myotonic dystrophy. [The heart and
myotonic dystrophy] p. 36-47.

3965 BRINK O A Vegetative Störungen bei der
myopathischen Lateralsklerose zugleich ein
Beitrag zur Bedeutung der Dystrophie. [Vegetative
disorders in myopathic lateral sclerosis with a
study of B-dick's dystrophy] p. 48-57.

3966 HEYCK H Der Einfluss gefäßaktiver
sympatholytischer Medikamente auf die
Hämodynamik und den Sauerstoffverbrauch des
Gehirns bei cerebrovaskulären Erkrankungen; Mes-
sungen mit der Stickoxydymethode im akuten und
chronischen Versuch. [Effect of vaso-active
sympatholytic agents on hemodynamics and oxygen
consumption of the brain in cerebrovascular
diseases; estimation with the nitrous oxide method
in acute and chronic experiment] p. 58-74.

3967 LEONHARD K Die biologische Aufgabe
des Stirnhirns gemäss den Ausfällen
durch Verletzungen; eine klinische Untersuchung.
[Biological function of the frontal lobe according
to results after injuries; a clinical study] p. 75-
101.

3968 BERGMANN D Über extrapyramiden-
Asynergie (rigorfreie Starre). [Extra-
pyramidal asynergy (rigor-free stiffness)] p. 102-
10.

DEUTSCHE MEDIZINISCHE JOURNAL (Berlin)

Deut. med. J. 10(1) 5 Jan 59

3969 OBRECHT P Geschwülste und Lymph-
granulomatos im Blickwinkel der Chemo-
therapie. [Tumors & lymphogranulomatosis as
seen from the viewpoint of chemotherapy] p. 1-3.

3970 SEIDL H Tuberkulose und ihre Erschei-
nung früher und heute; vom klinischen
Standpunkt. [The clinical picture of tuberculosis
in former times & today] p. 5-10.

3971 CLAUBERG K W Wie lassen sich durch
Erregervernichtung bedingte nachteilige
Folgen der Antibiotikatherapie wirksam verhin-
dern? [Effective prevention of injurious effects of
antibiotic therapy caused by destruction of bacteria]
p. 10-1.

3972 KLOPPE W Über einige Besonderheiten
eines tödlich verlaufenden Vorderwand-
infarktes. [Peculiarities of a fatal precordial myo-
cardial infarct] p. 11-3.

3973 WEBER F Betrachtungen zur Behand-
lung der Blasen Tumoren unter besonderer
Berücksichtigung der Prognose der Blasen-Papillo-
me. [Treatment of bladder tumors with special
reference to the prognosis of bladder papillomas]
p. 14-5.

3974 LACK H Beitrag zur röntgenologischen
Differenzierung des malignen, soliden
Rundherdes (Arteriovenöses Aneurysma). [X-ray
differential diagnosis of medium-sized soli-
tary round foci (arteriovenous aneurysms)] p. 15-
8.

3975 HUBER A, KNORR R Darmparasiten bei
äthiopischen Frauen. [Intestinal para-
sites in Ethiopian women] p. 16-21.

3976 KLOPPE W In memoriam: Hermann
Bernhardt. p. 21.

DÍA MÉDICO (Buenos Aires)

Día méd., B. Air. 30(94) 25 Dec 58

3977 JONES H W Jr El papel del ginecologo
frente al hermafroditismo. [Role of the
gynecologist in therapy of hermaphroditism]
p. 3255; pasim.

3978 LOIANO R El víxax de perfil. [The
thorax in profile] p. 3264.

3979 FEBBRARO E E Reumatismo, parodonti-
tis y autovaccinoterapia. [Rheuma-
tism, periodontitis and autovaccinotherapy]
p. 3266.

3980 MOM A M Dexametasona; nuevo cor-
ticosteroide. [Dexamethasone; a new
corticosteroid] p. 3267; pasim.

3981 YONICE A El médico, la sociedad y la
prensa, frente al cáncer. [The physi-
cian, society and the press in the field of cancer]
p. 3274; pasim.

3982 DE VITA J A, LEVA A Nueva terapéuti-
ca en geriatría. [New therapy in geria-
trics] p. 3276.

Día méd., B. Air. 30(95) 29 Dec 58

3983 BREA M M Comentarios acerca de la
visita del Profesor C. Crafoord. [Notes
on the visit of Professor C. Crafoord] p. 3283;
pasim.

3984 KAMINSKY A, ASHLANT M, KAMINSKY
C A Ensayo terapéutico con dexametasona
en dermatología. [Therapeutic trial of dexa-
methasone in dermatology] p. 3290; pasim.

3985 MACCARINI H Dignidad racional de la
alimentación específica materna. [Rational
defense of specific maternal feeding]
p. 3294-7; pasim.

3986 IPARRAGUIRRE J G Oclusión intesti-
nal; caso No. 7. p. 3306; pasim.

Día méd., B. Air. 31(1) 5 Jan 59

3987 URBAN J A El tratamiento radical del
cáncer de mama. [Radical treatment of
breast cancer] p. 3-4.

3988 RECAGNO URRUTU E R Rinitis alérgica
aguda a repetición en el niño. [Repeated
acute allergic rhinitis in the child] p. 6-7.

3989 VIDAL FREYRE A Tratamiento de la
hipertensión arterial con el catión
magnésico. [Treatment of arterial hypertension
with the magnesium cation] p. 22-4.

3990 CERESETO P L, FERNÁNDEZ J M
Equinocefalo y agutia; aspiración con
marsupialización o cierre simple (vía abdominal).
[Equinocefalo and agutia; aspiration with mar-
supialization or simple closure (abdominal route)]
p. 27.

Dis. med., B. Air. 31(2) 12 Jan 59

- 3991 GARRAHAN J P Mesa redonda sobre enfermedad de Chagas-Mazza. [Round table discussion on Chagas-Mazza disease] p. 28; passim.

Dis. med., B. Air. 31(3), Suppl. 12 Jan 59

- 3992 MANUEL de alimentación y dietoterapia. II. [Manual of nutrition & diet therapy. II.] p. 1; passim.

**Dis. med., B. Air.* 31(3) 19 Jan 59

- 3993 CANTILLO E La adiposidad neuroendocrítica. p. 49-50; passim.
- 3994 RUIZ MORENO G, SOLARI M A Experiencia clínica con desametasona y triamcinolona en síndromes alérgicos. [Clinical experience with desamethasone & triamcinolone in allergic syndromes] p. 54; passim.

- 3995 LÓPEZ G La hemoterapia en gastroenterología. p. 70; passim.

**Dis. med., B. Air.* 31(4) 26 Jan 59

- 3996 GIVRE A Cirugía de la hemorragia intracerebral. [Surgery of intracerebral hemorrhage] p. 77; passim.

- 3997 DIAZ A E Contribución al ensayo clínico del R-875, nuevo analgésico herético. [Clinical trial of R-875, new powerful analgesic] p. 84; passim.

- 3998 IACAPRANO G Cloramfenicol en urología; eficacia terapéutica y efectos colaterales; síndrome gastrointestinal producido por el cloramfenicol y su tratamiento con antibióticos antifolatos. [Chloramphenicol in urology; therapeutic efficacy & side effects; gastrointestinal syndrome produced by chloramphenicol & its treatment with antifolate antibiotics] p. 101; passim.

**Dis. med., B. Air.* 31(5) 2 Feb 59

- 3999 LOYARTE H F Abordajes a las extremidades con particular referencia a los resacas anatómicos. [Approaches to the extremities with special reference to anatomical repairs] p. 109-110; passim.

- 4000 LÓPEZ VERDE J C, POLCO J A Frecuencia de los hábitos tóxicos según el sexo y su coincidencia con alteraciones patológicas. [Incidence of toxic habits according to sex & its coincidence with pathological changes] p. 113-114; passim.

DIABETES (New York)

Diabetes, N. Y. 8(2) Mar-Apr 59

- 4001 MACLEAN N, COILVIE R F Observations on the pancreatic islet tissue of young diabetic subjects. p. 93-91.

- 4002 BORNSTEIN J, HYDE D Insulin antagonists in blood of juvenile diabetics with arterial disease. p. 92-3.

- 4003 VAN TALLE T B, FELBER J P, HOET J, RENOLD A E Impaired glucose tolerance and glucagon induced in man by repeated injections of glucagon. p. 94-9.

- 4004 VIKKE B, NAGELSMT W F, BUCHHEIM F S VAN Some statistical investigations in diabetes mellitus. p. 100-4.

- 4005 ALTSZULER N, STEELE R, DURN A, WALL J S, DE BODO R C Carbohydrate metabolism and insulin sensitivity in the adrenalec-tomized dog: studies with C14 glucose. p. 105-111.

- 4006 WICK A N, SERIF G S, STEWART C J, KAKADA H I, LARSON R, DRURY D R Studies of 6-deoxy-8-fluoroglucose and insulin. p. 112-5.

- 4007 BERSON S A, WEHNFELD S, PAS-CULLO M Utilization of glucose in normal and diabetic rabbits: effects of insulin, glucagon and glucose. p. 116-27.

- 4008 VOLK B W, LAZARUS S S Glucagon: content of glucagon-insulin mixtures; stimulation using cortisone-pretreated animals. p. 123-31.

- 4009 SCOW R O, CHERNICK S S, GUARCO B A Ketogenic action of pituitary and adrenal hormones in pancreatectomized rats. p. 132-42.

- 4010 WADE L Diabetes in industry. p. 143-8.
- 4011 RECENT statistics on diabetes. p. 149-53.

- 4012 STENDER D F, WILLIAMS R N Actions of phenethylbiguanide and related compounds. p. 154-7.

DISEASE-A-MONTH

or
DM; DISEASE-A-MONTH
(Chicago)

DISEASES OF THE CHEST (Chicago)

Dis. Chest 35(2) Feb 59

- 4013 ANDREWS A H Jr, JENKINS R, PFISTER-ER W H Fluoroscopic pulmonary densitography. p. 117-26.

- 4014 HARRIS M S, EYMAN M M, NEVIUS D B A resectable form of multiple mesothelioma. p. 127-33.

- 4015 FISHER R A, TELLER E Clinical experience with ataractic therapy in tuberculous psychiatric patients. p. 134-9.

- 4016 GROSS P, SMITH K W The topographic distribution of mineral salts in some pneumoconiotic lungs. p. 140-54.

- 4017 GRAY W C Mass tuberculin patch testing of school children: a critical analysis of 135,500 cases. p. 155-61.

- 4018 SILBERT N E A preliminary report on the radiologic evaluation of trypsin in certain chronic chest diseases. p. 163-9.

- 4019 ZURITA C Incidence of relapses among patients treated with antibiotic and chemotherapy. p. 170-4.

- 4020 SAELEW M S, STREITFELD M M Group A beta hemolytic streptococci and rheumatic fever in Miami, Florida. I. Bacteriologic observations from October 1954 through May 1955. p. 175-93.

- 4021 BARNARD C N, FEWELL R A, VARCO R L, LILLEKEI C W Pre- and post-operative care of patients undergoing open cardiac surgery. p. 194-211.

- 4022 LAMB A E The treatment of acute infectious pericarditis and chronic constrictive pericarditis. p. 212-7.

- 4023 SODI-PALLARES D, CIMEROS F The importance of the unipolar morphologies in right bundle branch block. p. 218-9.

- 4024 POWELL J R, POPE A W The twenty-year course of chronic constrictive pericarditis with subsequent surgery. p. 222-5.

**Dis. Chest* 35(3) Mar 59

- 4025 BARACH A L Ambulatory oxygen therapy: oxygen inhalation at home and out-of-doors. p. 229-41.

- 4026 ZORINI A O, PEGIE G, LUCCHESI M The present situation of intrapleural pneumothorax and pneumoperitoneum in the treatment of pulmonary tuberculosis. p. 242-55.

- 4027 JORRES M H Pulmonary cystic disease: observations in cases treated by exploratory thoracotomy. p. 256-65.

- 4028 GRAY J A, SPENCER G E Minimal active tuberculosis: an increasingly difficult diagnosis. p. 266-72.

- 4029 WEBSTER B H Bronchopulmonary sequestration: a review with report of four cases. p. 273-81.

- 4030 GERBAUER P W, MASON C B Intralobar pulmonary sequestration associated with anomalous pulmonary vessels: a nonentity. p. 282-8.

- 4031 GALINSKY L J Responsibility for tuberculosis case finding: changing the approach. p. 289-90.

- 4032 CONKLIN W S, MAURICE G L, BERG-QUIST S F Mitral valve surgery: trans-catheter valvuloplasty and use of valvulotomy pack for mitral insufficiency. p. 291-301.

- 4033 DULFANO M J, YAHINI J, TOOR M Clinical dyspnea and cardiopulmonary function studies. p. 302-13.

- 4034 FUCHS M, MOYER J J Diuretic therapy. p. 314-9.

- 4035 SCHERF D Electrocardiogram of the month: retrograde conduction in complete heart block. p. 320.

- 4036 GOTTESMAN L, WEINSTEIN A Varieties of the pulmonary vein: a case report and survey of the literature. p. 322-7.

- 4037 BOVORNKITT S, TANDHANAND S A case of spontaneous pneumothorax complicating gastroenteritis. p. 328-31.

- 4038 BELL R K The challenge of the medical and legal professions. p. 332-3.

- 4039 SHAPER A C, SHAPER L Analysis of medical admissions to Mt. Sinai Hospital, 1957. p. 347-78.

- 4040 KHAN A A Duodenal ulcer amongst Africans in Nairobi. p. 379-84.

East Afr. M. J. 36(1) Jan 59

- 4041 DAVIES J N James Christie and the cholera epidemics of East Africa. p. 1-8.

- 4042 NOTHE H Cavitation in tuberculosis; an operative approach. p. 7-11.

- 4043 CLYDE D F Drug prophylaxis of malaria amongst premised schoolchildren. p. 12-25.

- 4044 SANDHU G S Clinical evaluation of acromycin V in the treatment of trachoma. p. 26-8.

- 4045 NELSON G S Schistosoma mansoni infection in the West Nile district of Uganda. V. Host-parasite relationships. p. 29-35.

- 4046 MACDOUGALL L G, BEECHER J L Pneumonia in African children: a clinical, bacteriological and radiological study. p. 36-43.

- 4047 YOUNG K The Hsu-Hsu syndrome. p. 44-7.

- 4048 BROWN J M, ALLERBROOK D, MASON P J Outbreak of virus influenza of the Asian type in a semi-closed college community. p. 48-51.

ELECTROENCEPHALOGRAPHY AND CLINICAL NEUROPHYSIOLOGY (Montreal)

Electroencephalography, Montreal 11(1) Feb 59

- 4049 CHURCHILL J A The relationship of epilepsy to breath delivery. p. 1-12.

- 4050 LUNDKROVOLD A, HENRIKSEN G F, FEGESTEN L The spike and wave complex: a clinical correlation. p. 13-22.

- 4051 FUCHSOLD H, SCHWARTZ B A, DREY-FUS-BIRNAC C Indicateur de l'état de présence et traces électroencéphalographiques dans les somnolences. [Indicator of the state of responsiveness and electroencephalographic recordings during somnolence-induced sleep] p. 23-33.

- 4052 ADAMS A Studies on the flat electroencephalogram in man. p. 35-41.

- 4053 LE BEAU J, DOWNEY M Importance diagnostique de certaines activités électroencéphalographiques latérales, périodiques ou tendues périodiques au cours des accès du cerveau. [The diagnostic importance of certain lateralized electroencephalographic disturbances of a periodic type or with a tendency toward periodicity in cases of brain abscess] p. 43-58.

- 4054 KENNEDY W A, MARLEY E The electroencephalographic effects of methylpentynol. p. 59-64.

- 4055 CEGANKE L The effect of largactil on the electroencephalographic response evoked potential to light stimulus in man. p. 65-71.

- 4056 NELSON G K The electroencephalogram in trachionitis. p. 73-84.

- 4057 WILSON N J, WILSON W P The duration of human electroencephalographic arousal responses elicited by photic stimulation. p. 85-91.

- 4058 VANARUPA P, GOLDING S, O'LEARY J L Seizure discharges effected by intravenously administered convulsant drugs; EEG and DC changes in cerebellum and cerebrum of the rabbit. p. 93-106.

- 4059 CHOW K L, DEMENT W C, MITCHELL S A Jr Effects of lesions of the rostral thalamus on brain waves and behavior in rats. p. 107-20.

- 4060 EIDELBERG E, KONOSMARK B, FRENCH J D Electroconvulsive manifestations of epilepsy in monkey. p. 121-3.

- 4061 LUBET B, FEINSTEIN B L, WRIGHT E W Jr Tendon afferents in autogenetic inhibition in man. p. 129-40.

- 4062 DALY D, SEKERT R G, BURKE E C A variety of familial light sensitive epilepsy. p. 141-5.

- 4063 MORRIS N R, GLANER G H Effects of a pyrimidine analog, 6-azauracil, on rat electroencephalogram and maze running ability. p. 146-50.

- 4064 GORDON H Petit mal epilepsy and cortical epileptogenic foci. p. 151-3.

- 4065 SEM-JACOBSEN C W, HILGREN O, PATTEN C, KRISTEN O Electroencephalographic recording in simulated combat flight in a jet fighter plane; the pilot's level of consciousness. p. 154-5.

- 4066 CASE T J Is it a humor or is it eye movements? A method of greatly reducing eye movement artifacts in the frontal leads. p. 156-7.

- 4067 JOYNT R J An EEG artifact in palatal myoclonus. p. 158-60.

- 4068 STEWART P A, BELCHER W T, MORRIS J W H Auditory analysis of the electroencephalogram: electroencephalography. p. 161-4.

- 4069 CHATHIAN G E, DODGE H W Jr, PETERSEN M C, BICKFORD R G A multielectrode lead for intracerebral recordings. p. 165-9.

- 4070 WORDEN F G, MARSH J T Reward delivery system for cats. p. 170-1.

- 4071 ANDERSEN V O, LAURSEN A M Automatic transport device for microelectrodes. p. 172-3.

ENDOCRINOLOGY (Springfield, Ill.)

Endocrinology 64(3) Mar 59

- 4072 EDT P A, KLITGAARD H M Elimination of C14-labeled thyroxine in the bile, urine and expired air of rats in altered thyroid states. p. 319-25.

- 4073 MUDGAL N R, RAGHUPATHY E, SARMA P B Effect of thyroid imbalance on the detoxication of benzoic acid in the rat. p. 326-32.

- 4074 KALANT N, MCINTYRE W C, WILANSKY D L Thyroid function in experimental nephrotic syndrome. p. 333-43.

- 4075 ROSE G G, TRUNNELL J B Thyroid epithelium in tissue cultures: observations on the morphology and functional capacities of embryo chick thyroids. p. 344-54.

- 4076 ROSENKRANTZ H A Direct influence of 5-hydroxytryptamine on the adrenal cortex. p. 355-62.

- 4077 MOGGIAN G Progestational activity of 17- α -methyl-19-nor-testosterone. p. 363-6.

- 4078 RASMUSSEN H Effect of the injection medium upon the biological response to parathyroid hormone. p. 367-72.

- 4079 GLENN E M In vitro and in vivo metabolism of prednisolone: studies concerning its biological effectiveness. p. 373-8.

- 4080 GLENN E M, RICHARDSON S L, BOWMAN B J A method of assay of antithyroid activity using a rat mammary fibroadenoma. p. 379-89.

- 4081 GLENN E M, RICHARDSON S L, LYSSTER C, BOWMAN B J Inhibition of mammary fibroadenoma of female rats by steroids of the androstane series. p. 390-9.

- 4082 ARGYRE B F The mechanism of insulin resistance in the KL strain of mice: inactivation of insulin. p. 400-8.

- 4083 ENOEL F L, FREDERICKS J An effect of corticotropin on area formation in adrenalec-tomized-nephrectomized rats. p. 408-12.

- 4084 CARRERE R, SILER H Effect of frequent housing changes and of muscular exercise on the thyroid gland of mice. p. 414-8.

- 4085 GLENN E M, LYSSTER S C, BOWMAN B J, RICHARDSON S L Potentiation of biological activities of steroids by corticogenic hydrocarbons. p. 419-30.

- 4086 PÉRON F C, RICHARDSON S L A method for the evaluation of adrenocorticotrophic hormone suppressing action of corticoids. p. 431-6.

- 4087 FERRIERE J W, BORTLE L, HEYDER E, PARTIDGE R, ROSE E K, RINGLER E Adrenal corticoid activities of 9 α -fluoro-11 β , 17 α , 21-tetrahydroxy-1,4-pregnadiene-3,20-dione. p. 437-47.

- 4088 DI STEFANO H S, DIERMEIER H F Effects of restricted food intake and growth hormone on rat liver proteins and nucleic acids. p. 448-54.

- 4089 DOCTOR V M, TRUNNELL J B Studies on the effect of storage on the purity of sodium iodide-131. p. 455-61.

- 4090 DIOTICIA A, VAN MIDDLESWORTH L Thyroxine excretion increases by cold exposure. p. 462-4.

- 4091 DORMAN R I The anti-androgenic activity of a phenanthrene derivative in the chick. p. 464-6.

- 4092 PITMAN C S, BARKER S B Inhibition of thyroxine action by 3,3',5'-triiodothyroline. p. 468-5.

EXCERPTA MEDICA. SECTION XII. OPHTHALMOLOGY [PRESENT-DAY PROBLEMS IN OPHTHALMOLOGY] (Amsterdam)

Excerpta M. Ophth., Amst. 13(11) Nov 58

This issue does not contain material within the scope of the Current List.

Excerpta M. Ophth., Amst. 13(12) Dec 58

This issue does not contain material within the scope of the Current List.

Excerpta M. Ophth., Amst. 13(1) Jan 59

This issue does not contain material within the scope of the Current List.

EXCERPTA MEDICA. SECTION XV.
CHEST DISEASES
(Amsterdam)

*Excerpta M. Chest Dis., Amst. 12(1) Jan 59

- 4093 DEENSTRA H Pathogenesis of pulmonary tuberculosis. p. 3-5.

EYE, EAR, NOSE AND THROAT
MONTHLY
(Chicago)

Eye Ear & C. Month. 38(3) Mar 59

- 4094 HUNT C J Some tumors of the neck, references to surgical procedures. p. 205-9.
- 4095 LIEB W A, GEERAERTS W J, GUERRY D III, DICKERSON T Tissue tolerance of plastic resins; experimental study of their physical, chemical and histopathological reactions. p. 210-5, contd.
- 4096 LEWIS E L Premarin in intracranial surgery; further studies. p. 215-6.
- 4097 GREGG J B Choice of anesthetic for tonsillectomy. p. 217-21; passim.

FARMACO; EDIZIONE PRATICA
(Pavia)

Farmaco, ed. prat., Pavia 14(1) Jan 59

- 4098 JAMINET F Auto-oxidation et antioxydants en pharmacie. II. p. 3-31.
- 4099 GHIEMMETTI G, MELA C Titolazione degli alcaloidi totali nelle radici di Tabernanthe iboga. [Titration of the total alkaloids in the roots of Tabernanthe iboga]. p. 32-4.
- 4100 MAGGIORELLI E Determinazione spettrofotometrica dell'acido 10-canfosulfonico. [Spectrophotometric determination of 10-canfosulfonic acid]. p. 37-44.

Farmaco, ed. prat., Pavia 14(2) Feb 59

- 4101 JAMINET F Auto-oxidation et antioxydants en pharmacie. II. p. 33-108.
- 4102 AMATI A, CASTELLI B Determinazione dell'attività tripsinica, chimotripsinica ed elastica in una miscela di enzimi proteolitici. [Determination of the activity of trypsin, chymotrypsin and elastase in a mixture of proteolytic enzymes]. p. 109-19.
- 4103 JAMINET F L'analyse des spécialités pharmaceutiques à base d'extraits végétaux et animaux au moyen de la chromatographie sur papier. [Analysis of patent medicines containing plant and animal extracts by means of paper chromatography]. p. 120-30.
- 4104 SOLDI A Rilievi tecnici sulla produzione farmaceutica sovietica. [Technical data on drug production in Russia]. p. 131-6.
- 4105 CUZZONI M T Importanza della microchimica e della microanalisi nello sviluppo delle scienze farmaceutiche. [Importance of microchemistry and of microanalysis in the development of pharmacy]. p. 136-40.

FEDERATION PROCEEDINGS
(Baltimore)

Fed. Proc., Balt. 18(1), Part 1 Mar 59

This issue does not contain material within the scope of the Current List.

Fed. Proc., Balt. 18(1), Part 2 Mar 59

This issue does not contain material within the scope of the Current List.

FERTILITY AND STERILITY
(New York)

Fertil. & Steril., N. Y. 10(1) Jan-Feb 59

- 4106 ZONDEK B Studies on the mechanism of the female genital function. p. 1-14.
- 4107 HAND J R Fertility expectancy following prolonged extrauterine residence of the testes. p. 15-28.
- 4108 SIEGLER A M Variations of the hysterosalpingogram in the fertile woman. p. 29-45.
- 4109 MALKANI P K, SKAND S Correlation-survey between vaginal cytology and endometrial histology in amenorrhea. p. 46-55.
- 4110 ALBERT A Gonadotropins. p. 60-83.
- 4111 EBERLEIN W R Progesterone and pregnandiol. p. 84-90.
- 4112 STIMMEL B F Estrogens. p. 91-101.

- 4113 WEST C D Evaluation of the role of the adrenal cortex in infertility. p. 102-12.

Fortschritte auf dem Gebiete
der Röntgenstrahlen und der
Nuklearmedizin
(Stuttgart)

Fortsch. Röntgenstrahl. 90(1) Jan 59

- 4114 THURN P Die röntgenologische Beurteilung der Leistungsfähigkeit des Herzens. [Roentgenological evaluation of cardiac efficiency]. p. 1-13.
- 4115 KÜNZLER R, SCHAD N Der angiokardiographische Nachweis des offenen Ductus Botalli. [Angiocardiographic visualization of Botalli's duct]. p. 14-21.
- 4116 SCHAD N, KÜNZLER R Angiokardiographische Beobachtungen beim Ventrikelseptumdefekt als isolierter oder kombinierter Missbildung. [Angiocardiographic observations on a ventricular septal defect as an isolated or combined deformity]. p. 22-31.
- 4117 FOGEL M, SOMOGYI Z, GÁCS J Transposition der Pulmonalvenen. p. 32-7.
- 4118 ŠMÍD J Ungewöhnliche Röntgensymptomatologie eines Herzthrombus; Selbständige schnelle Wirbelbewegung des Thrombus. [Unusual x-ray symptomatology of a cardiac thrombus; independent rapid whirling movement of the thrombus]. p. 33-41.
- 4119 HAUBRICH R Über die Pleuritis diaphragmatica und den intrapleuralen Pleuraerguss. [Diaphragmatic pleurisy & intrapleural pleural effusion]. p. 42-53.
- 4120 KALINOWSKI G, LICHTERFELD A, SPENGLER F Röntgenologische Verfahren zur Beurteilung des Emphysemsehvergrades. [Roentgenological procedure in evaluation of degree of severity in emphysema]. p. 53-61.
- CASPER H, KRAUS R Zur Frage des Wertes der Ösophagographie unter besonderer Berücksichtigung der Fehlerquellen in der Beurteilung. [Value of esophageal hystero-graphy with special reference to sources of errors in its interpretation]. p. 62-8.
- 4122 SCHMID D O, WACK P Tierexperimentelle Untersuchungen zur Frage histopathologischer Lungveränderungen nach Bronchographie mit CMC-haltigen Kontrastmitteln. [Experimental studies on histopathological changes after bronchography with carboxymethylcellulose-containing contrast media]. p. 68-75.
- 4123 ZSEBÖK Z Experimentelle Untersuchungen über Gefäßveränderungen auf Kontrastmittelwirkung. [Experimental studies on the reactions of vessel walls to contrast media]. p. 75-84.
- 4124 GOLLMANN G Angeborene arterio-venöse Fisteln. [Congenital arteriovenous fistulae]. p. 84-7.
- 4125 TILLE D Meteorologische Einwirkungen auf die Magenfunktion. [Meteorological effects on the stomach function]. p. 88-95.
- 4126 LORENZ P Der direkte Nachweis des Zytibakterienwachstums bei peroraler Cholezystographie. [Direct verification of bile duct obstruction by peroral cholecystography]. p. 92-100.
- 4127 GLOCKER R Grundfragen der Röntgenstrahlen-Dosimetrie. [Fundamentals of roentgen ray dosimetry]. p. 101-9.
- 4128 WERNER K, BADER W, BUTTENBERG D, ZEITZ H Logistronographie in der Röntgenologie. [Logistronography in roentgenology]. p. 110-30.
- 4129 BOEFFKEN W, SCHNETTER K VON Röntgenkinelegraphie mit Bildverstärkeröhre und 16-mm-Filmkamera. [Roentgen cineleography with image amplifier tube & 16 millimeter film camera]. p. 121-5.
- 4130 STIEVE F E Untersuchungen über das Zustandekommen der Überstrahlung in den runden Abschnitten von Röntgenaufnahmen. [Studies on the occurrence of halation in marginal segments of roentgenograms]. p. 126-33.
- 4131 VOTH H Mediastinale Lymphogrammatosen mit Herabfall. [Mediastinal lymphogrammatosis with cardiac involvement]. p. 133-5.
- 4132 THURN P Vorgetauchte Nebenniere im Pneumoretroperitoneum bei Phäochromocytom. [Simulated aberrant adrenal in pneumoretroperitoneum in pheochromocytoma]. p. 138-9.
- 4133 NOBBERT A Zur Erbllichkeit der Knochenchondrome. [Hereditary of osteochondromas]. p. 139-9.
- 4134 SEYD R Das Vakuumphänomen im Bereich des Hüftgelenkes. [Vacuum phenomenon in the region of the hip joint]. p. 140-1.

- 4135 SPERLING E Osteofibrositis deformans juvenilis (Oehlinger) mit Befall des Talus. [Osteofibrositis deformans juvenilis (Oehlinger type) with talus involvement]. p. 141-2.

- 4136 HARTWEG H Prof. Dr. Robert Baser zum 60. Geburtstag. [To Prof. Robert Baser on his 60th birthday]. p. 143-4.

FRANKFURTER ZEITSCHRIFT FÜR
PATHOLOGIE
(München)

Frankf. Zchr. Path. 68(4) 1958

- 4137 PAPACHARALAMPOUS N X Progressive Reticulose der Ratte nach hohen Dosen von Trypanblau. [Progressive reticulosis of the rat after high doses of trypan blue]. p. 357-63.
- 4138 PAOLA D DE Erythematodes disseminatus mit Sarcoidgranulomen. [Disseminated lupus erythematosus with sarcoid granulomas]. p. 363-73.
- 4139 HOHENADL L, PAOLA D DE Über Gewebereaktionen nach parenteraler Zufuhr von Melanin unter besonderer Berücksichtigung der lipomelanotischen Reticulose. [Tissue reactions after parenteral administration of melanin with special regard to lipomelanotic reticulosis]. p. 374-83.
- 4140 NAGAI K, FUJIMAKI M Morphologische Studien über Heilungsvorgänge in Kavernen und kläusen Runden der Lunge. [Morphological studies on healing processes in caverns and caseous round foci of the lungs]. p. 384-403.
- 4141 OTTO H, EINBRODT H J Lungenstaubanalyse bei exzessiver Anthrakose und ihre versicherungrechtliche Bedeutung. [Lung dust analysis in excessive anthracosis and its significance in insurance jurisprudence]. p. 404-15.
- 4142 KIEHLICH-DIETZ I Ein intrauterin entstandener Rattenmüßel bei Katzen. [An intrauterine developed rege rattorum in cats]. p. 416-9.
- 4143 DIESFELD H J Beitrag zum dem Problem der Vaccinationschäden am Gefäßsystem. [Contribution to the problem of vaccination injuries of the vascular system]. p. 420-8.
- 4144 GÜNK W Die Feinstruktur der einkernigen Makrophagen und der mehrkernigen Riesenzellen im Fremdkörpergranulationsgewebe. [Fine structure of mononuclear macrophages and multinuclear giant cells in foreign body granulation tissue]. p. 429-36.
- 4145 PLIES G Wirkungen der Cytostatica auf die Zahntwicklung der Albinoratte. III. Morphologische Veränderungen an den Incisoren der erwachsenen Ratte nach Aminopterin, Colcemid, E 38 und E 518 Asta. [Effects of cytostatics on the development of teeth in albinorats. III. Morphological changes on the incisors of grownup rats after aminopterin, colcemid, E 38 and E 518 Asta]. p. 437-51.
- 4146 STÖCKER E Über die intralobäre Sequestrierung der Lunge. [Intralobar sequestration of the lung]. p. 452-67.
- 4147 BÜTTGER H W, MÜLLER W Beiträge zur Histochemie der Hirntumoren. IV. PAS-positive Substanzen in Craniopharyngiomen. [Histochemistry of brain tumors. IV. PAS-positive substances in craniopharyngiomas]. p. 468-76.

GP
(Kansas City, Mo.)

GP 19(3) Mar 59

- 4148 JACOBSON P Pilonidal disease: management without excision. p. 84-90.
- 4149 HAMMOND K The sick newborn. p. 91-2.
- 4150 KIRCHENFELD J J Intestinal parasitism in a rural patient population. p. 93-7.
- 4151 SALZER R B The management of stress incontinence by general practitioners. p. 98-102.
- 4152 STIER R A, STIER R F The results of desensitization in allergy to insect stings. p. 103-8.
- 4153 KATZ S Macrovicidiosis (cystic fibrosis of the pancreas). p. 109.
- 4154 BARON C Mortality survey in twenty-six years of general practice. p. 110-4.
- 4155 BECKER S W Jr Prevention of sunburn and light allergy with methoxalen. p. 116-7.
- 4156 BENSON R C The management of ante-partum bleeding. p. 118-22.
- 4157 SILBERT N E The familial pattern and treatment in the changing allergic state. p. 123-5.
- 4158 SKITZ P F Can the general practitioner do psychotherapy? p. 126-33.

- 4159 DOWLING H F Present-day problems of staphylococcal infections. p. 134-7.
- 4160 KOBAK A J Practical and safe pain relief during parturition. p. 138-43.
- 4161 BOLT R J, FRENCH A B, POLLARD H M Malabsorption syndromes. p. 141-54.
- 4162 SERGEANT J A Medical auditing. p. 177-80.
- 4163 LAMMS L New approach to narcotic addiction. p. 181-7.
- 4164 POLSKY S Averting professional liability action. p. 188-90.
- 4165 PARKER A J What the new medical expense tax deduction means to the general practitioner. p. 191-2.

GACETA MEDICA DE MÉXICO
(México, D. F.)

Gac. méd. México 98(12) Dec 58

- 4166 QUIJANO M La hipertensión portal: su etiopatología y tratamiento. [Portal hypertension: its etiopathogenesis and therapy]. p. 848-58; discussion, p. 859-60.
- 4167 QUIJANO PITMAN F La cirugía de la coartación aórtica. [Surgery of coarctation of the aorta]. p. 881-7; discussion, p. 878-9.
- 4168 VÉJAR LACAVE C Medicina tradicional y medicina socializada. [Traditional medicine and socialized medicine]. p. 893-92; discussion, p. 893-7.
- 4169 TAPIA ACUÑA R Glandula tiroidea aberrante en lariga. [Aberrant thyroid gland in the larynx]. p. 899-903; discussion, p. 904-6.

GAZETTE MÉDICALE DE FRANCE
(Paris)

Gaz. méd. France 68(1) 10 Jan 59

- 4170 LES INJECTIONS médicamenteuses. p. 7-8; passim.
- 4171 LES PERFUSSIONS. p. 12; passim.
- 4172 LES INFILTRATIONS. p. 16; passim.
- 4173 LES SAIGNÉES. [Bloodlettings]. p. 21.
- 4174 LES PONCTIONS. [Punctures]. p. 22; passim.
- 4175 L'OXYGÉNOTHÉRAPIE. p. 25.
- 4176 L'AÉROBOLTHÉRAPIE. p. 28.
- 4177 LA RESPIRATION artificielle. p. 26; passim.
- 4178 LES PROCÉDÉS de réfraction. [Methods of refraction]. p. 31-2.
- 4179 LES PULVÉRISATIONS de vapeur. [Vapor sprays]. p. 32; passim.
- 4180 SOINS DES YEUX. [Care of the eyes]. p. 35-6.
- 4181 SOINS DU NEZ. [Care of the nose]. p. 38.
- 4182 SOINS de la gorge. [Care of the throat]. p. 38.
- 4183 SOINS de l'oreille. [Care of the ear]. p. 38.
- 4184 LAVAGE d'estomac, tubages gastroduodénaux, aspirations digestives. [Stomach lavage, gastroduodenal intubations, digestive aspirations]. p. 41.
- 4185 LAVEMENTS. [Enemas]. p. 42; passim.
- 4186 GOUTTE à goutte rectal. [Rectal drip instillation]. p. 47.
- 4187 LES INJECTIONS vaginales. p. 48.
- 4188 SONDAGES et lavages vésicaux. [Bladder catheterization & lavage]. p. 48; passim.
- 4189 PRÉVENTION et traitement des escarres. [Prevention & treatment of eschars]. p. 53.
- 4190 COBACS G Intoxication oxycarbonée. [Carbon monoxide poisoning]. p. 55-6; passim.
- 4191 NEUVICQ E Les honoraires dans les cliniques privées. [Fees in private clinics]. p. 73.
- 4192 KHAN-KRUKOFF Étude générale des différentes indications d'un extrait de foie. [General review of various indications for liver extract]. p. 75-8; passim.

Gaz. méd. France 68(2) 25 Jan 59

- 4193 MICHAUX L, DUCHE D J De la thérapeutique mentale à la notion d'insadaptation. [From mental theratology to the concept of maladjustment]. p. 91-4.
- 4194 WEILL J, BERNFELD J (Mme) Exploration génitale chez l'enfant. [Genital examination in the child]. p. 99-100; passim.

July 1959

- 4195 ROYER P Les syndromes adréno-génitales avec perte de sel chez le nourrisson. [Adrenogenital syndromes with salt loss in the infant]. p. 107-8; passim.
- 4196 ROYER P Les hypercalcémies de l'enfant. [Hypercalcemia in the child]. p. 117-8; passim.
- 4197 BÉDOUELLE J, DEBRAY H Les périlous du nourrisson. [Perilous in the infant]. p. 125-6; passim.
- 4198 MATHIS C Invagination intestinale aiguë. [Acute intestinal invagination]. p. 141-2; passim.

GAZZETTA MEDICA ITALIANA
(Torino)

Gazz. med. ital. 117(13) Dic 58

- 4199 INTROZZI P, NOTARIO A Studio biochimico-clinico sull'attività emoglobinotrofica dell'associazione cobalto-ferro nella terapia delle anemie. [Biochemical and clinical study of the hemoglobinotrophic activity of the association of cobalt and iron in the treatment of anemia]. p. 535-47.
- 4200 ZENI G Il fenil-etil-acetato sodico nel trattamento della malattia arteriosclerotica. [Sodium phenylacetate in the treatment of arteriosclerotic disease]. p. 548-57.
- 4201 LA BELLA G, NIZZOLO A L'associazione cloramfenicol-tetraciclina nel trattamento delle broncopneumoniti. [Association of chloramphenicol with tetracycline in the treatment of bronchopneumonitis]. p. 558-61.
- 4202 PASERO G, MARINI N Sull'azione urica del 2-fenil-5-bromo-1,3-indandione. [Uric acid action of 2-phenyl-5-bromo-1,3-indandione]. p. 561-7.
- 4203 FERRARI A, SCALVINI A Osservazioni cliniche e sperimentali sull'azione di un nuovo analgesico della serie delle amidi alifatiche dell'acido carbonico. [Clinical and experimental study of a new analgesic of the series of carbonic acid aliphatic amides: micron]. p. 567-70.
- 4204 CARTA M Gelatina reale, ergosio e acido tiotico nelle loro utilizzazioni terapeutiche in campo anestesico e chirurgico. [Royal jelly, ergosio and thiotic acid and their therapeutic use in anesthesia and surgery]. p. 571-3.
- 4205 MARTELLI G, CASELLI G Azione di estratti lipidici cerebrali e discenali in soggetti epilettici; considerazioni cliniche ed elettroencefalografiche. [Effects of cerebral and discenalic lipid extracts on epileptic subjects; clinical and electroencephalographic aspects]. p. 574-80.
- 4206 PANI A Interpretazione del meccanismo di azione dei corticosteroidi nelle manifestazioni allergiche di natura infettiva. [Interpretation of the mechanism of action of corticosteroids in allergic manifestations of infective nature]. p. 580-4.
- 4207 MAINO M Bimixina ed indagine radiologica. [Bimixina and radiological examination]. p. 585.

GERIATRICS
(Minneapolis)

Geriatrics 14(2) Mar 59

- 4208 KUHN R A Diagnostic considerations in patients with strokes. p. 135-49.
- 4209 GAL P Craniopharyngiomas in aged mental patients. p. 150-2.
- 4210 SOUTHER F E Management of elderly patients with fractures of the upper end of the femur. p. 153-62.
- 4211 BOWMAN K M Some current trends in problems of the aged. p. 163-74.
- 4212 STEIN I, BELLER M L Management of osteoporosis in the elderly patient. II. p. 175-81.
- 4213 MOODY L E Release program for geriatric patients at a state mental hospital. p. 163-4.
- 4214 KAPLAN J Posthospital social planning for geriatric mental patients. p. 185-9.
- 4215 REYNOLDS M M A nutrition program for older people. p. 190-3.
- 4216 HALPERT B, FOSTER R P, MUSHER M J Multiple malignant neoplasms in a man aged 90 years; a clinicopathologic conference. p. 194-200.
- 4217 ALVAREZ W C Strokes due to thrombosis of the internal carotid artery. p. 201-2.

Geriatrics 14(4) Apr 59

- 4218 WARREN M Mental confusion in elderly persons. p. 207-18.
- 4219 DOUBLEDAY L C Radiological aspects of carotid artery syndrome. p. 219-23.
- 4220 GAL P Mental disorders of advanced years. p. 224-5.

- 4221 FILER R N An activity program for old persons in a sheltered living community. p. 229-36.
- 4222 ALBANESE A A, HIGGINS R A, LORENZE E J, ORTO L A Effect of dietary protein on blood cholesterol levels of adults. p. 237-43.
- 4223 TAUBER S A, CHOW B F, GOODHART R S Absorption of vitamin B12 in the aged. p. 244-6.
- 4224 KOSTICK A, ROSEN T Extension service in a home for the aged. p. 247-51.
- 4225 SOLEZ C Prolonged course of untreated gastric neoplasm; report of a case in a 70-year-old man. p. 252-6.
- 4226 SERINO G S Gallstone ileus in a 95-year-old woman; a case report with six-year follow-up studies. p. 257-62.
- 4227 BRENN L Z Criteria for retirement. p. 263-6.
- 4228 ALVAREZ W C Diagnostic problems in the elderly. p. 266.

GESNERUS; VIERTELJAHRSSCHRIFT
HERAUSGEGEBEN VON DER
SCHWEIZERISCHEN GESELLSCHAFT
FÜR GESCHICHTE DER MEDIZIN
UND DER NATURWISSENSCHAFTEN
(Aarau)

Gesnerus, Aarau 15(3-4) 1958

- 4229 ABEL K Die Lehre vom Blutkreislauf im Corpus Hippocraticum; H. Schumacher zum Gedächtnis. [The teaching on blood circulation in Corpus Hippocraticum; in memory of H. Schumacher]. p. 71-105.
- 4230 PORTMANN M L Der Basler Humanist-4230 ten-Adrian Wilhelm Copp (um 1460-1532). [The Basel humanist physician Wilhelm Copp (1460-1532)]. p. 106-19.
- 4231 LESKY E Albrecht von Haller, Gerard van Swieten und Boerhaave's Erbe. [Albrecht von Haller, Gerard van Swieten and Boerhaave's heritage]. p. 130-40.

- 4232 LINDHEBOOM G A Tronchin and Boerhaave. p. 141-50.
- 4233 ACKERNECHT E H Die Therapie der Pariser Kliniker zwischen. [Therapy of Parisian clinicians between 1795 and 1840]. p. 151-63.
- 4234 BURIA H Darwin und sein Werk. [Darwin and his work]. p. 164-75.

GIORNALE DI GERONTOLOGIA
(Firenze)

Gior. geront. 6(11) Nov 58

- 4235 MINTONI E L'arteriopatia ostruttiva aorto-iliaca; motivi clinici, spunti patogenetici. [Obstructive diseases of the aorta and iliac artery; clinical patterns & pathogenetic findings]. p. 761-928.
- 4236 SCARFELLI E, BECATTINI U Turbe trofiche degli arti; vasculopatie periferiche e neuropatiche. [Trophic disorders of the limbs; peripheral vascular & neurological diseases]. p. 939-95.
- 4237 BENEDETTI G, ULIVIERI P L'anemia perniciosa, malattia presente e senile. [Pernicious anemia, present and senile disease]. p. 963-70.
- 4238 BILLEN I, FERRETTI G F Rilievi sul ricambio lipoproteico nel vecchio. [Data on lipoprotein balance in the aged]. p. 971-5.
- 4239 KAUCHTCHESCHWIL G M Il test sulla resistenza leucocitaria nel vecchio e sui rapporti con la dislipidemia e ipercolesterolemia. [Test of leucocyte resistance in the aged person & its relation to blood protein disorder & hypercholesterolemia]. p. 976-86.
- 4240 ARATA L, DI GIROLAMO L Contributo alla conoscenza del metabolismo dell'estrodiolo, nei soggetti vecchi in confronto dei soggetti giovani. [Research on the metabolism of estradiol in aged subjects in comparison with young subjects]. p. 987-98.
- 4241 CHERICI F, CUSSINI G, VANCINI B Contributo clinico alla conoscenza della sindrome da ipermedullismo surrenale senile. [Clinical research on the syndrome of senile adrenal hypermedullism]. p. 999-1009.
- 4242 CARDINI M P, ARATE A, ABBATI A Il quadro elettroforetico nel vecchio colpito dalla recente epidemia influenzale. [Electrophoretic picture in the aged subject affected by the recent influenza epidemic]. p. 1010-26.

GIORNALE ITALIANO DELLA
TUBERCOLOSI E DELLE MALATTIE
DEL TORACE
(Milano)

Gior. ital. tuberc. 12(6) Nov-Dec 58

- 4243 DADTI G, CORPA M, GRASSI C, SACCHETTI C Prime osservazioni cliniche sul trattamento della tubercolosi polmonare con etil-iso-tio-amide. [Preliminary observations on the treatment of pulmonary tuberculosis with ethylisothionamide]. p. 305-11.
- 4244 DADTI G, CORPA M, GRASSI C, LEIDI F Prime osservazioni sopra l'attività antibatterica della kasamicina in vitro e sulla sua azione nella tubercolosi umana. [Preliminary observations on the antibacterial activity of kasamycin in vitro & on its action in human tuberculosis]. p. 313-31.
- 4245 CHECCACCI L, BO G, NAVA G C Considerazioni cliniche ed azione biologica di estratti trichloroacetici di bacillo tubercolare virulento ed avirulento. [Chemical composition & biological action of trichloroacetic extracts of the virulent & avirulent tubercle bacillus]. p. 333-8.
- 4246 MEYER A, NATTERO G Sulla cisti aerea isolata del polmone. [Isolated air cysts of the lung]. p. 339-40.
- 4247 ROBUSTELLI F, LURIDIANA N La vicinanza nella terapia della tubercolosi; contributo clinico. [Viomycin in the treatment of tuberculosis; clinical contribution]. p. 341-5.
- 4248 BORELLA C, MERELLI B L'influenza della ipostasi sulla eliminazione urinaria degli estrogeni nell'uomo sano e tubercolotico. [Effects of hypostasis on urinary elimination of estrogens in the healthy & tuberculous man]. p. 347-53.
- 4249 FARINI C, CANTANO P Pneumomielite maligna da inalazione di polvere di cemento. [Malignant pneumoconiosis caused by inhalation of cement dust]. p. 355-60.

GIORNALE DI MEDICINA MILITARE
(Roma)

Gior. med. mil. 108(6) Nov-Dec 58

- 4250 ASTORE P A, PROCACCI P La causalità in medicina legale militare. p. 513-31.
- 4251 FULCINELLI M, GIUDICE S La respirazione artificiale nelle intossicazioni chimiche di guerra. [Artificial respiration in chemical poisoning in war]. p. 532-40.
- 4252 ALTESIMI C L'R 875 nel trattamento anestetico del paziente. [R-875 in anesthetic treatment of the patient]. p. 541-7.
- 4253 ZOLLO M, LAVIANO F Tubercolosi polmonare post-primaria recente trattata con cicloserina dopo terapia con streptomina ed isoniazide. II. [Recent postprimary pulmonary tuberculosis treated with cycloserine after streptomycin & isoniazide therapy. II]. p. 548-9.
- 4254 FAVUZZI E L'anuria post-traumatica. p. 550-2.
- 4255 FRUGONI C Un caso di macronia da elefantismo dei padiglioni. [Case of macronia due to elephantiasis of the external ear]. p. 553-7.
- 4256 MONACO D M Su un caso di meningite tubercolare preceduta e seguita da febbre reumatica. [Case of tuberculous meningitis preceded & followed by rheumatic fever]. p. 558-65.
- 4257 RECINE H La responsabilità professionale del medico militare. [Professional responsibility of the military physician]. p. 566-74.
- 4258 MANFRO A La medicina socializzata nel quadro della medicina sociale. [Socialized medicine in the framework of social medicine]. p. 575-82.
- 4259 PICCOLI E Malattia inabituale e malattia debilitante: ferite, lesioni, infertilità; aggravamento e rivalutazione delle infertilità. [Incapacitating disease & debilitating disease: wounds, lesions, infertility; aggravation & reevaluation of the infertility]. p. 583-8.

GRUŻLIKA
(Warszawa)

Grutlika 26(11) Nov 58

- 4260 URBANSKI T, BEZESKI C, CHECHELSKA B, CHYLEWSKA B, DABROWSKA H, FALCZAKI J, GURNE D, HALSKI L, MALINOWSKI L, GERATOWA A, ZYLOWSKI J, SLOPEK S, KAMERSKA L, VENULET J, JANOWICZ A, POZNAKOWSKI A, URBANSKA A, KUZNIECOW A Poszukiwania nowych środków przeciwdrobnoczących. [Searching for new anti-tuberculous drugs]. p. 889-917.

- 4261 MASALSKI W, ODZYTOWSKA A, MEDALSKA B, DABROWSKA H Wpływ hydroksy kwasu asparaginowego i glutaminowego na prąki gruźlicy. I. Wpływ hydroksy kwasu asparaginowego na hodowle prąków gruźlicy. [Effect of aspartic acid and glutamic acid hydrazides on Mycobacterium tuberculosis. I. Effect of aspartic acid hydrazide on Mycobacterium tuberculosis cultures]. p. 919-26.
- 4262 KWIEKOWA A, SZEWCTYK J Wczesne wyniki leczenia ambulatoryjnego lekami przeciwdrobnoczący w sposób przedłużony. [Early results of ambulatory therapy with anti-tubercular drugs using a prolonged method]. p. 927-35.
- 4263 ROŻNIECKI J Rak płuc z przerzutami do kręgosłupa nadsłupowej gruczołki płuc i kręgosłupa. [Pulmonary cancer with spinal metastases stimulating pulmonary and spinal tuberculosis]. p. 937-42.

GYERMEKGYÓGYÁSZAT
(Budapest)

Gyermekegyógyászat 10(1) Jan 59

- 4264 WOHLMUTH G, PERTORINI R, VÉGHELYI P Hypothermia és hibernatio. XVI. Chlorpromazin koraszülöttek kezelésében. [Hypothermia and hibernation. XVI. Chlorpromazine in the therapy of premature infants]. p. 1-11.
- 4265 TÖRÖK J, SZEMERE G Összehasonlító serum-complement vizsgálatok csecsemőkban. [Comparative serum complement studies in infancy]. p. 11-7.
- 4266 EL-KHÖS A Öt évi iskolai gyermekidegrendellenesség tapasztalatai. [Experiences of 5 years on neurological consultation for school children]. p. 18-27.
- 4267 KALLAY F Az arcüregi teljes pusztulási sírú érelmeszaki gennyes középfülgyulladás csecsemőkban. [Chronic suppurative inflammation of the middle ear in infancy resulting in total destruction of the facial nerve]. p. 28-30.

HAREFUH
(Tel-Aviv)

Harefuah, Tel-Aviv 56(1) 1 Jan 59

- 4268 JONAS W, GOLDSTEIN R Congenital haemangiomas of the thyroid gland. p. 1-2; English & French abstracts, p. 3.
- 4269 LEVITAN R Chemotherapy of malignant trophoblastic growths. p. 3-5.
- 4270 CHAYEN M S Water-electrolyte balance in surgical diseases. p. 5-8.
- 4271 KINHOFF C A case of agammaglobulinemia in an adult. p. 6-8.
- 4272 MOSES R Trends in psychiatry & related somatic medicine. p. 8-9.

Harefuah, Tel-Aviv 56(2) 15 Jan 59

- 4273 HOCHMAN A Radiation damage to the hematopoietic tissues. p. 25-8; English & French abstracts, p. 28.
- 4274 FEIGE Y, HOCHMAN A Safety problems of ionizing radiations in a medical institution. p. 29-30; English & French abstracts, p. 30.
- 4275 BIERMAN A, FEIGE Y, LESSING Z A film desimetry service; considerations and procedures. p. 31-5; English & French abstracts, p. 35.
- 4276 LEVIE D Blood changes following x-ray therapy. p. 35-6; English & French abstracts, p. 36.
- 4277 WALLENSTEIN M H Pioneering or derivative medicine. p. 37-8.
- 4278 ERLIK D Achievements in prostatic surgery. p. 38-9.

Harefuah, Tel-Aviv 56(3) 1 Feb 59

- 4279 SCHORR S, AVIAD I In-vivo staining with alizarin in malignant conditions of bone. p. 53-6; English & French abstracts, p. 54.
- 4280 SHULOV A, GRENBERG H, WEISMAN A, DEHON T, FLESH Y The preparation of an antivenom against the Palestine viper by the use of fresh venom. p. 55-7; English & French abstracts, p. 58.
- 4281 DUNNIE L Contribution to the diagnosis of pneumoconiosis. p. 58-60.
- 4282 KASTEL K A case of foot gangrene in an infant after penicillin treatment. p. 60.
- 4283 SALITERNIK Z Medical problems connected with malaria control in Israel. p. 61.
- 4284 GROEN J Considerations and experiences in relation to postgraduate teaching of medical practitioners in Israel. p. 61-5; English & French abstracts, p. 65-6.

HIPPOKRATES
(Stuttgart)

Hippokrates, Stuttg. 30(1) 15 Jan 59

4205 GROTE L R Hippokratische Medizin in unserer Zeit. [Hippocratic medicine in our time] p. 1-8.

4206 ROTHSCHEID K E Physiologie zwischen gestern und morgen; eine geschichtliche Betrachtung zu dem Verhältnis von Physiologie und Heilkunde mit besonderer Berücksichtigung des 19. Jahrhunderts. [Physiology between yesterday & tomorrow; a historical study on the relations of physiology to medicine with special reference to the 19th century] p. 7-12.

4207 HOLLMANN W Zur allgemeinen Lage der psychosomatischen Medizin in der heutigen Zeit. [The general condition of psychosomatic medicine at the present time] p. 12-7.

4208 EGGER W Über die pathologische Anatomie der Allergie am Beispiel der Periarthritis nodosa als Ausdruck örtlicher Stoffwechselstörungen der Gefäßwand. [Anatomopathology of allergy, as shown in the example of periarthritis nodosa as an expression of local metabolic disorders of the vascular walls] p. 17-22.

4209 OTT V R Physikalische Medizin, Balneologie und Naturheilkunde. [Physical medicine, balneology & naturopathy] p. 22-5.

4210 KAISER J H Entwicklungsmöglichkeiten in der Kneipp-Therapie. [Possibilities of development of Kneipp's hydrotherapy] p. 26-32.

4211 WEISS R F Neue Forschungsergebnisse auf dem Gebiete der Phytotherapie. [New research results in the field of phytotherapy] p. 32-7.

4212 DOMINICK L Zervikale Noxe und zervikale Extensionsmassage. [Cervical noxa and cervical extension massage] p. 37-40.

4213 SEITSCHIEK R Über die Notwendigkeit eines naturwissenschaftlich-kritischen Standpunktes in der Homöopathie. [Need for a scientific-critical standpoint in homoeopathy] p. 40-3.

4214 VERSCHUER O F VON Das Problem der Degeneration; betrachtet vom Standpunkt des Arztes. [Degeneration, as seen from the physician's viewpoint] p. 43-7.

4215 OETTEL H Die Bedeutung chemischer Umweltfaktoren für die Krebsfähigkeit. I. [The significance of chemical environmental factors for the incidence of cancer. I.] p. 47-56; contd.

4216 WINTER A G Düngung und biologischer Wert der Nahrung. [Fertilization & biological value of food] p. 56-62.

4217 GIEHM G Hat die Quanten-Physik die Grundlagen der modernen Medizin erschüttert? [Did quantum physics shake the fundamentals of modern medicine?] p. 63-7.

4218 MEYER E Die Entwicklung des Zentralverbandes der Ärzte für Naturheilverfahren seit seiner Gründung. [The development of the Central Association of Naturopaths-Physicians since its foundation] p. 68-9.

4219 FEY C Die Entwicklung des Kneipparztesbundes e. V.; Ärztliche Gesellschaft für Hydrotherapie, Physiotherapie. [Development of the Association of Physicians Using the Kneipp Method; Medical Society for Hydrotherapy & Physical Therapy] p. 69-70.

4220 WOLFF H D Der Entwicklungsgang der FAC. [Development of the Physicians' Research & Cooperative Association for Chiropractic (Ärztliche Forschungs- und Arbeitsgemeinschaft für Chiropraktik)] p. 76.

HOPPE-SEYLER'S ZEITSCHRIFT FÜR
PHYSIOLOGISCHE CHEMIE
(Berlin)

Hoppe Seyler Zachr. 314(1) 1959

4311 NIKOLOFF T Elektrophoretische Untersuchung der Magenurease. [Electrophoretic studies on gastric urease] p. 1-5.

4312 OHLMEYER P, GRÜNWEDEL D, HAHN E Über die Maceration von Hefe. I. [Maceration of yeast. I.] p. 6-11.

4313 LINZEN B Über Omochromone. XV. Über die Identifizierung des Ureochroms als Xanthommatin. [Omochromones. XV. Identification of ureochromone as xanthommatin] p. 12-4.

4314 BUTENANDT A, NEUBERT G, BAUMANN U Über Omochromone. XVI. Versuche zur Reindarstellung eines Omochroms. [Omochromones. XVI. Experiments on the purification of an omochromin] p. 15-21.

4315 FRANK W, HOLZ E Zur Kenntnis der Spezifität von Dehydrogenasen. IV. Über das Verhalten halogen- und amino-substituierter Lactat-Dehydrogenase aus Muskel. [The specificity of dehydrogenases. IV. Behavior of halogen-, hydroxy- and amino-substituted lactic acid towards muscle lactic dehydrogenase] p. 22-7.

4306 GMELIN R, STRAUSS G, HASENMAIER G Über neue Aminosäuren aus Mimosaceen. [New amino acids from Mimosaceae] p. 28-32.

4307 ACKERMANN D, LIST P H, MENNEN H G Über das Vorkommen von Beryllin neben Ergothionein in der Samenflüssigkeit des Ebers sowie in Rinder-Erythrocyten und die biologische Beziehung. [Occurrence of beryllin together with ergothionein in boar ejaculate and cattle erythrocytes and the biological relationship of the two bases] p. 33-7.

4308 BUDDECKE E, ANDRESEN G Untersuchungen zur Chemie der Arterienwand. IV. Quantitative Bestimmung der Acetalphosphatide (Phasphalogen) in der Aorta des Menschen unter Berücksichtigung der Arteriosklerose. [Studies on the chemistry of the arterial wall. IV. Quantitative determination of the acetalphosphatides (phasphalogen) in human aorta with consideration to arteriosclerosis] p. 36-45.

4309 WIKSTLER R L, KIRBY K W Note über die Zusammensetzung der Alginatüre von Macrocytis pyrifera. [Note on the composition of alginic acid of Macrocytis pyrifera] p. 46-8.

4310 DEBICH H Über die Stellung des Aldehyds im Colaminphasphalogen aus Gehirn; Kurze Mitteilung. [The position of the aldehyde in colaminphasphalogen from brain; short communication] p. 49-50.

HOSPITAL MANAGEMENT
(Chicago)

*Hosp. Management 87(3) Mar 59

4311 THEOBALD H E Self-insurance from the buyer's point of view. II. p. 36-8.

4312 GRONER P N Hospital cost statistics. I. p. 51-4.

4313 VANDERVOORT P H Auto show aids hospital's building fund. p. 55-7.

4314 LETOURNEAU C U A history of hospitals. p. 58-9; passim.

4315 PECK C E Stress the employee in your employee handbook. II. p. 62-3.

4316 FOLEY C J Factors which affect telling hospital cost story. p. 64; passim.

4317 FEIGENBAUM A There is no time for complacency. p. 65-6; passim.

4318 ANDERSON M H The demise of the hand-wrapped sponge. p. 66-8.

4319 TEW W K What is involved in a good training program? p. 61-2.

4320 DECAREAU R V The microwave oven in hospital food service. 96; passim.

4321 WEILL T P, WARMAN G A The nursing shortage: a review of the literature and possible solutions. II. p. 104; passim.

4322 McCLUSKEY C M Drug and solution control. II. p. 106; passim.

4323 GUNTER J F Purchasing procedure and inventory control. p. 116-9.

HOSPITAL PROGRESS
(St. Louis)

Hosp. Progr. 40(2), Part 1 Feb 59

4324 LENTZ E M The impact of social change. p. 46-9.

4325 SCHWITALLA A M Patron Saints of Catholic hospitals. p. 54-5; passim.

4326 AUGUSTINE, SISTER The veil in blackmail. p. 57-8.

4327 HINDERER H Office management: planning and control. p. 59-61.

4328 CHRISTOPHER W I A dozen basic problems. p. 62; passim.

4329 MARY EUGENE, SISTER The M.R.I. and the hospital apostolate. p. 63-4; passim.

4330 MARIE EDGAR, SISTER O. R. experience program aids professional student nurses. p. 65-7.

4331 REGAN W A Medical education and the law. p. 69-70; passim.

4332 LEJEUNE E The head nurse. p. 71-3.

4333 ROSE DOMING, SISTER What continuing education means. p. 74-5; passim.

4334 ARCHAMBAULT G F Pharmacy human relations. p. 83-4.

4335 MAUD, SISTER Selecting and retaining dietary personnel. p. 90; passim.

4336 VESTAL A Hospital uniforms. p. 100; passim.

4337 WILD B Purchasing disposables; a survey. p. 110-2; concl.

Hosp. Progr. 40(2), Part 2 Feb 59

This issue does not contain material within the scope of the Current List.

HOSPITALS
(Chicago)

Hospitals 33(4) 16 Feb 59

4338 NELSON P W Hospitals in the 49th state. p. 42-6.

4339 GOSHEN C E A guide for designing and operating psychiatric units in general hospitals. p. 47-50.

4340 STUART J E Blue Cross and insurance. p. 51-4.

4341 SOUDER J J The architect-administrator team: a fusion of talents. p. 55-7.

4342 LITTAUER D, STEINBERG F U, GEE D A Organizing and operating a chronic disease unit in a general hospital. p. 58-9; passim.

4343 EASON M H Standard formula for tube feedings saves time and labor. p. 71-2; passim.

4344 NYERGAARD C F Giant in the basement. II. Only scientific tests can point way to built-in heating (and cooling) economy. p. 81; passim.

Hospitals 33(5) 1 Mar 59

4345 HAMILTON T S The future nurse: her place and preparation. p. 32-6; passim.

4346 WITTTRUP R D How does an administrator administrator? p. 37-9.

4347 TIERNEY T M How health needs of the aged are met in Colorado. p. 40-2; passim.

4348 BOTS W H Getting the volunteer program off to a good start. p. 43-4.

4349 WEIL T P Health insurance and mental illness. p. 45-6; passim.

4350 ROEMER C R Physicians' private offices at hospitals. p. 49-50.

4351 MCGONNESS N Nursing-housekeeping: building peaceful coexistence. p. 52; passim.

4352 KLEN W K How good is your housekeeping? p. 62-3.

4353 ILLUMINATED table aids in O.R. linen repair. p. 63-4.

4354 11 VARIATIONS on a Lenten theme. p. 69-70; passim.

IDEGGYGYÁSZATI SZEMLE
(Budapest)

Ideg. szemle 12(1) Jan 59

4355 VAN BOGAERT L Emlékezés Jendrassikra. [In memory of Jendrassik] p. 1-5.

4356 LÓRÁND B Klinikai és pathopszichológiai megfigyelések 25 subacute progressive panencephalitis esetén. [Clinical and pathopsychological observations on 25 subacute progressive panencephalitis cases] p. 6-22.

ILLINOIS MEDICAL JOURNAL
(Oak Park)

Illinois M. J. 115(2) Feb 59

4357 COUTER W T Staphylococcal pneumonia. p. 57-61.

4358 MIDDLETON W H Advances in medical treatment of glaucoma. p. 62-4.

4359 BAUMANN M C A report on brain-damaged children. p. 65-7.

4360 DRAGSTEDT L R The pathogenesis of peptic ulcer. p. 68-73.

4361 BERRYMAN G H Newer concepts of obesity. p. 74-8.

4362 WILSON H M, WALSH J A Experience in the Peoria Work Classification Unit. p. 77-9.

INDIAN JOURNAL OF MEDICAL
RESEARCH
(Calcutta)

Ind. J. M. Res. 47(1) Jan 59

4363 SARKAR J K, CHOUDHURY B, TRIBEDI B F Akaalgenes faecalis; its systematic study. p. 1-12.

4364 WAH P N, RAMACHANDRAN S, NAVANI H Serum cholinesterase in liver disease. p. 13-9.

4365 KAR A B, KARKUN J N, DAS R P Effect of genital organs of gonadectomized male and female rats to homologous sex hormones. p. 30-4.

4366 ROY S N, KARKUN J N, ROY S K Effect of graded doses of testosterone propionate on the adrenal cortex of young male rats. p. 25-30.

4367 ROY S N, KARKUN J N, MUKERJI B Effect of graded doses of testosterone propionate on the adrenal cortex of prepubertally castrated male mice. p. 30-5.

4368 BOSE B C, VIJAYVARGIYA R, RAIFI A Q Observations on the effect of chlorpromazine and promethazine on tissue respiration and succinic dehydrogenase activity of brain and liver of rats. p. 36-9.

4369 CHOPRA I C, JAMWAL K S, CHOPRA C L, NAIR C P, PILLAY P P Preliminary pharmacological investigations of total alkaloids of *Lochnera rosea* Reich (ratanjot). p. 39-46.

4370 BANERJEE S, DRAVID A R Histochemical and histological studies in normal and aminopterin treated rats. p. 46-50.

4371 ANAND B K, CHHINA G S, DUA S Effects of lesions in the limbic system on the affective behaviour and visceral responses in the monkeys and cats. p. 51-8.

4372 GANGULI P K, CHATTERJEE J B, CHATTERJEE S Ultracentrifugal study of unilobed normal human serum. p. 59-64.

4373 KSHIRSAGAR S G, PATWARDHAN V N The superimposition of caloric restriction on protein deficiency; effects on liver, small intestine and pancreas of young albino rats. p. 64-72.

4374 NATH M C, RAIKIA A Studies on lipid metabolism. II. Effect of high protein diets on the development of experimental atherosclerosis and the rôle played by glucose-cycloacetate. p. 73-81.

4375 SRIKANTIA S G Effect of flow protein diets on the intermediary metabolism of hepatic ferritin. p. 81-6.

4376 JAYALAKSHMI V T, VENKATACHALAM P S, GOPALAN C Nitrogen balance studies in pregnant women in South India. p. 86-92.

4377 KAMATH S H, BOHNIKE K Nutritive value of proteins of green vegetables. p. 93-101.

4378 BHATTACHARJEE L M, BANERJEE A K, CHATTERJEE B B, HALDER B, LAHRI M N Epidemiology of 1957 influenza epidemic in Calcutta. p. 102-12.

4379 BHATTACHARJEE L M, SEN P C, BASU R N, SANYAL B Epidemiological observations on the influenza epidemic in the rural areas of Singur, West Bengal, during June-August, 1957. p. 113-8.

INDIAN JOURNAL OF PEDIATRICS
(Calcutta)

Ind. J. Pediatr. 25(130) Nov 58

4380 MANCHANDA S S, ARORA N N Acute gastro-enteritis in infants and young children with special reference to some etiological factors (analysis of 665 cases). p. 599-607.

4381 BASU S N Treatment of acute diarrhoea. p. 608-14.

INDUSTRIAL MEDICINE AND
SURGERY
(Chicago)

Indust. M. & S. 28(2) Feb 59

4382 MAY J M The geography of human disease. p. 49-53.

4383 BARBER T E A new analgesic: clinical report. p. 54-5.

4384 TAHRAN F L Industrial practice, Polyneuropathy. p. 56-9.

4385 SPARKMAN D R, BERG G G Industrial compensation aspects of heart disease. p. 60-8.

4386 HANMAN B Climbing up stairs. p. 67-8.

4387 YOUNGMAN S A Emotional stress in dysmenorrhea. p. 69-70.

4388 BAUMGARTNER L, KLEM M C Management and union health program; the coordination of care and public understanding and acceptance of health services. p. 74-82.

Indust. M. & S. 28(3) Mar 59

4389 BELKNAP E L, BELKNAP E L Jr Clinical control of health in the storage battery industry. p. 94-9; discussion, p. 100-1.

4390 FRANK R W Health control in the ceramic industry. p. 102-4; discussion, p. 104-5.

4391 SCHRECK H H Hygienic lead standards. p. 106-9; discussion, p. 109-11.

4392 ELKINS H B The lead content of water from red-lead painted tanks. p. 112-4; discussion, p. 114-6.

- 4393 BYERS D H An evaluation of blood lead analyses. p. 117-20; discussion, p. 120-1.
- 4394 FOULGER J H Precautionary labeling of lead products. p. 123-4; discussion, p. 124-5.
- 4395 JOHNSTONE R T Common errors in the diagnosis of plumbism. p. 126-8; discussion, p. 128-33.
- 4396 WATERS T C A lawyer looks at lead. p. 134-5; discussion, p. 135-6.
- 4397 BAETJER A M Effects of season and temperature on childhood plumbism. p. 137-40; discussion, p. 140-3.
- 4398 MILLER L H EDTA therapy in persons with excessive lead absorption from industrial exposure. p. 144-7.
- 4399 SMITH H D Lead poisoning in children and its therapy with EDTA. p. 148-51; discussion, p. 151-5.
- 4400 KENOE R A Responses of human subjects to lead compounds; progress report on an experimental investigation of factors which influence the responses of human subjects to finely divided lead compounds in the atmosphere. p. 156-9; discussion, p. 159-61.

INTERNATIONAL ABSTRACTS OF SURGERY issued with SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)

INTERNATIONAL JOURNAL OF AIR POLLUTION (London)

Internat. J. Air Pollut., Lond., (3) Jan 59

- 4401 DARLEY E F, STEPHENS E R, MIDDLETON J T, HANST P L Oxidant plant damage from ozone-oxygen reactions. p. 155-62.
- 4402 FOX F T, MARSHALL L M Application of microdiffusion of organic acids to air analysis. p. 163-9.
- 4403 AMOUR M O The physiological response of guinea pigs to atmospheric pollutants. p. 170-83.
- 4404 MORTON B R The ascent of turbulent forced plumes in a calm atmosphere. p. 184-97.
- 4405 SCORER R S The behaviour of chimney plumes. p. 198-220.
- 4406 JEHANNO C, LALLEMANT C Determination of the pollution of air and of irradiation on soil, dues au panache d'un reacteur en marche normale. [Determination of air pollution & ground irradiation due to the plume of a reactor in normal function] p. 221-30.
- 4407 KANNO S The colorimetric determination of sulfur oxides in atmosphere. p. 231-3.
- 4408 KANNO S, FUKUI S, IKEDA H, ONO Y Atmospheric SO₂ concentrations observed in Kofu Industrial center and their relation to meteorological elements. p. 234-40.
- 4409 NONHEBEL G The technical provisions of the British Clean Air Act: regulations for Scotland. p. 241.

INTERNATIONAL JOURNAL OF ANESTHESIA (Baltimore)

Internat. J. Anesth., 6(1) Jan 59

- 4410 GROSS G The anesthesiologist looks at pediatric fluid problems. p. 1-4.
- 4411 KRAFT I O The anesthetic management of head and face injuries. p. 5-8.
- 4412 HINGSON R A Comparative Negro and white mortality during anesthesia, obstetrics and surgery. p. 9-20.
- 4413 COAKLEY C S Anesthetic management of patients with cardiovascular disease. p. 21-4.
- 4414 STAGE J T Amloridine as an anesthetic agent. p. 25-3.
- 4415 DECHEN J P Pharmacologic hibernation in lung surgery for the tuberculous patient. p. 29-34.
- 4416 MARTIN S J Contributions of the anesthesiologist to the medical profession. p. 35-43.

INTERNATIONAL JOURNAL OF APPLIED RADIATION AND ISOTOPES (New York)

Internat. J. Appl. Radiation 4(3-4) Jan 59

- 4417 RAY C T, BURCH G E Rises of transfer of Rb⁸⁶, Rb⁸⁷, Cs¹³⁴, Cs¹³⁷, Na²² and Na²³ across a bilayer surface on the forearm of normal man and patients with chronic congestive heart failure. p. 129-43.

- 4418 SCHULTZ A R, PETERS R A, LASZLO D, SPENCER N, CHARLES M, SAMACSON J Comparative metabolism of strontium and calcium in man. p. 144-53.
- 4419 BENDER M A, BLAU M A A versatile, high-contrast photometer for the localization of human tumors with radiolabels. p. 154-61.
- 4420 LUDWIG F Le rôle de la phagocytose réticuloendothéliale dans l'organisme multicellulaire irradié. I. L'étude de l'action à distance des radionucléides au moyen de techniques de parabolisme. [Role of reticuloendothelial phagocytosis in irradiated multicellular organism. I. Study on the remote action of radionuclides by means of parabolic technique] p. 163-8.
- 4421 LUECK J R, FORELL D T, SRI W A method for the determination of water intake of grazing sheep. p. 169-72.
- 4422 BOWEN H J The determination of copper and zinc in biological material by activation analysis. p. 214-20.
- 4423 BANKS T E, TUPPER R, WHITE E M, WORMALL A Micro-determination of zinc in blood and other tissues by neutron activation analysis. p. 221-6.
- 4424 JOFFE D L Radio-iodine counting in unanesthetized mice. p. 227-31.
- 4425 LE GALLIC Y, THENARD M Mesure absolue des émetteurs β de faible énergie et de faible activité spécifique. [Absolute measurement of beta-ray emitters of low energy and low specific activity] p. 249-53.
- 4426 EDWARDS G A, EDWARDS C H, GADSDEN E L An inexpensive metabolism apparatus for collecting CO₂ excreta and blood from small experimental animals. p. 264-6.
- 4427 ARNOTT D G, KNIGHT H R An apparatus for the intracavity administration of radioactive colloidal gold. p. 268-5.
- 4428 DUTTA-CHOUHURI R, ROY H Effects of ionizing radiations on tissue mast cells. p. 268-9.

INTERNATIONAL MONTHLY REVIEW OF PSYCHIATRY AND NEUROLOGY see PSYCHIATRIA ET NEUROLOGIA (Basel)

INTERNATIONALE MONATSSCHRIFT FÜR PSYCHIATRIE UND NEUROLOGIE see PSYCHIATRIA ET NEUROLOGIA (Basel)

ITOGI NAUKI: BIOLOGICHESKIE NAUKI (Moskva)

Itohi nauki, Moskva, Vol. 1 1957.

- 4429 BENEVOLENSKI V M, KOROGODIN V I, POLIKAROV G G Biokhicheskie osnovy deystviya ioniziruyushchikh izlucheni. [Biochemical principles of the action of ionizing radiations] p. 9-48.
- 4430 KUZIN A M, STRAZHEVSKAYA N B Biokhicheskie deystviya ioniziruyushchikh izlucheni. [Biochemical action of ionizing radiations] p. 50-99.
- 4431 ROMANTSEV E F Zashchita organizma ot deystviya ioniziruyushchikh radiatsii pri ponomozhi khimicheskikh sredstv. [Protection of the organism from action of ionizing radiation with chemical compounds] p. 100-14.
- 4432 MEDVEDEVA G A, POMOMICHENKOVA M A Deystvie ioniziruyushchikh izlucheni na mikroorganizmy. [Action of ionizing radiations on microorganisms] p. 115-29.
- 4433 VAREL'EV I M Deystvie ioniziruyushchikh izlucheni na rasteniya: fiziologicheskie issledovaniya. [Action of ionizing radiations on plants: physiological study] p. 130-48.
- 4434 DOMERLAK M P, DARENKHAIA N G Sravnitel'noe deystvie raznykh vidov ioniziruyushchikh izlucheni na zhivotnyy organizm. [Comparative action of various types of ionizing radiations on the animal organism] p. 149-70.
- 4435 SHABADASH A L Fiziologicheskie i gistochemicheskie issledovaniya deystviya ioniziruyushchikh izlucheni na zhivotnyy organizm. [Cytological and histochemical study of the action of ionizing radiations on the animal organism] p. 171-88.
- 4436 IVANOV A E, SHIKHODYROV V V Patologicheskie izmeneniya, vyvayemye deystviem ioniziruyushchego izlucheniya. [Pathological changes caused by the action of ionizing radiations] p. 189-213.
- 4437 LAPTEVA-POPOVA M S, GUBIN V A Izmeneniya krovotokov pri deystvii ioniziruyushchikh izlucheni. [Change of the hemopoietic system during action of ionizing radiations] p. 214-61.
- 4438 LIVSHITS N M Deystvie ioniziruyushchikh izlucheni na funktsii nervnoy sistemy. [Action of ionizing radiations on nervous system functions] p. 263-85.

- 4439 KISELEV P N, BUREVI P A Deystvie ioniziruyushchikh radiatsii na imunitet. [Action of ionizing radiations on immunity] p. 284-312.
- 4440 PERDEL'SKII A A Deystvie ioniziruyushchikh izlucheni na masovyye geny. [Action of ionizing radiations on insects] p. 313-28.
- 4441 ARSENEVA M A, BEL'GOVSKI M I, DELOVE N L, POTROVA O N, KHVOSTOVA V I, SHAPOROV N I Radiatsionnaya genetika. [Radiation genetics] p. 329-78.
- 4442 PERDEL'SKII A A Ekologicheskie issledovaniya deystviya ioniziruyushchikh izlucheni. [Ecological study of the action of ionizing radiations] p. 379-92.
- 4443 BIDERGAL' A V Tekhnika vostoizvestiya ioniziruyushchikh izlucheni na biokhicheskie ob'ekty i dosimetriya. [Technical aspects in ionizing radiations of biological objects and dosimetry] p. 393-435.

JAPANESE JOURNAL OF EXPERIMENTAL MEDICINE (Tokyo)

Jap. J. Exp. Med. 28(3) Dec 58

- 4444 SUZUKI T, KISHIMOTO T, HIRAI M In-vitro resistance in several strains of house flies in Japan. p. 395-402.
- 4445 OMORI T, MORIMOTO T, IMABA Y, IMBI S, MATSUMOTO M Myxogamella: pettinocystis-lymphogranuloma group of viruses. VIII. Tricyclazine and chlorotetracycline treatment of goats perorally infected with goat pseudomoma virus in special reference to eradication of fecal virus. p. 405-12.
- 4446 TSUCHIYA T, FUKAZAWA Y, SATO I, KAWAKITA S, KATSUYA J Serologic and genetic relationships between *Canidia robusta* and *Saccharomyces cerevisiae*. p. 413-8.
- 4447 OKUMURA H, TAKAKURA T, KATSUBA H Comparative studies on chromosomes among rat ascites hepatoma cells before and after the establishment of cell strains in tissue culture. p. 419-32.

JORNAL DO MÉDICO (Porto)

J. méd., Porto 38(836) 31 Jan 59

- 4448 SANTOS J D O A neurose do angustia sob o ponto de vista clínico. [Anxiety neurosis from a clinical point of view] p. 249-50; passim.
- 4449 PIMENTA A L A morfologia da orelha P no aperto e na insuficiência mitral em relação com os aspectos radiográficos das aurículas. [Morphology of the P wave in mitral stenosis and insufficiency in relation to the radiological aspects of the auricles] p. 255-8.
- 4450 ROSAS A José Leite de Vasconcelos. p. 275-8; passim.

J. méd., Porto 38(837) 7 Feb 59

- 4451 CONDE J A Cirurgia radical do carcinoma do pavimento da boca. [Radical surgery of carcinoma of the floor of the mouth] p. 308-6; passim.

J. méd., Porto 38(838) 14 Feb 59

- 4452 COUTINHO H, BASTO L P Anemia de Fancconi. [Fancconi's anemia] p. 353-4; passim.
- 4453 SARMENTO A Novos esfêdros para o estudo dos grupos sanguíneos nos mestiços de Angola. [Further aids for study of blood groups in the mestizos of Angola] p. 382; passim.
- 4454 ODR. MÁRIO CARMONA foi nomeado enfermeiro-mor dos Hospitais Civis de Lisboa. [Dr. Mario Carmona appointed director of the City Hospitals of Lisbon] p. 388-9.

JORNAL DE PEDIATRIA (Rio de Janeiro)

J. pediat., Rio 33(13) Dec 58

- 4455 GAMBA J C, FERGUNSSON G, HERNÁNDEZ A A enfermidade citomegálica no recém-nascido. [Cytomegalic disease in the newborn] p. 548-60.
- 4456 KARELITZ S, EISENBERG M Adrenocorticotropina e corticosteróides na encefalopatia por sarampo: uma avaliação. [Adrenocorticotropin & corticosteroids in measles encephalitis: an evaluation] p. 561-7.
- 4457 RODRIGUEZ M L S DE, BAUZÁ C A, SCOLPIN V, DRETS M E Diabetes glucosifamiliar; primetras observações americanas. [Familial glyco-amino diabetes; first American observations] p. 568-88.

J. pediat., Rio 34(1) Jan 59

- 4458 MATTAR G Bases do tratamento da desidratção no lactente. [Fundamentals of treatment of dehydration in the infant] p. 1-17.
- 4459 SCOTTI C M, TARTAGLIA D Um novo reflexo em recém-nascidos. [A new reflex in newborn infants] p. 18-27.
- 4460 LAMARE R DE O emprego dos tranquilizadores nas desordens de comportamento das crianças. [Use of tranquilizers in behavior disorders of children] p. 28-42.
- 4461 MARTINS J Reidratação no lactente. [Rehydration in the infant] p. 43-51.

JOURNAL OF ALLERGY (Saint Louis)

J. Allergy 30(3) Mar-Apr 59

- 4462 CHOBOT R, GOLDZIEK S E II, SCHWARTZ T, OSBORNE D Antibody titer in allergic children given adenovirus vaccine. p. 97-102.
- 4463 VAN METRE T E Jr, PINKERTON H L Jr Growth suppression in asthmatic children receiving prolonged therapy with prednisone and methylprednisolone. p. 103-13.
- 4464 KANTOR S Z, ARBESMAN C E Serologic studies on favism. p. 114-22.
- 4465 MUELLER H L Serial intracutaneous testing for bee and wasp sensitivity. p. 123-9.
- 4466 LANGS R J, STRAUSS M B Oral prophylaxis against poison ivy dermatitis with aqueous tablets. I. A controlled experiment and preliminary clinical report. p. 130-9.
- 4467 PECK G A, MOFFAT D A Allergy to the pollen of the common sugar beet (Beta vulgaris). p. 140-50.
- 4468 CROWLEY A J Delayed hypersensitivity in mice. p. 151-4.
- 4469 BUFFUM W P The prognosis of asthma in infancy. p. 165-8.
- 4470 COHEN S G, MINES S C Reserpine effects and experimentally produced lesions of cardiovascular sensitization and eosinophilia. p. 169-80.
- 4471 FRIEDLAENDER S Penicillinase in the treatment of allergic reactions to penicillin. p. 181-7.
- 4472 J. HARVEY BLACK. p. 188-9.

JOURNAL OF THE AMERICAN DENTAL ASSOCIATION (Chicago)

J. Am. Dent. Ass. 56(3) Mar 59

- 4473 FREDERICK W L The history and philosophy of occupational licensing legislation in the United States. p. 18-25.
- 4474 TRUMBULL W M The judicial view of occupational licensure. p. 26-8.
- 4475 FOLLEY J F Jr The policy of the American Dental Association on the licensure or registration of commercial dental laboratories and dental laboratory technicians. p. 28-30.
- 4476 DICKSON H The dental laboratory viewpoint. p. 31-6.
- 4477 JORGENSEN R L Basic elements of a program for effective dental practice administration. p. 38-43.
- 4478 MARTIN T L Application of cost accounting principles in determination of fees for services. p. 43-9.
- 4479 KLEINDA M Application of fee determination principles in case presentation to individual patients. p. 50-8.
- 4480 BRUST W P Application of fee determination principles in group purchase: role of state dental society. p. 56-63.
- 4481 SHERMAN H, FIASCONARO J E, CAIN E A Jr, FERTIG J W Control of dental society with membership. p. 63-4.
- 4482 INGLE J I, HOWARD W L, ZWICK H H Effects of antihistaminic therapy on di-phosphatidyl sodium (dilatant) gingival hyperplasia. p. 65-71.
- 4483 MENCZER L F Operation: dental x-ray filtration. p. 72-8.
- 4484 SHEPPARD I M, JACOBSON H G, ZAINO C, POPPEL M H Dynamics of occlusion. p. 77-84.
- 4485 LUEH S An analysis of root canal instruments. p. 85-92.
- 4486 SANDLER H C, STAHL S S Measurement of periodontal disease prevalence. p. 93-7.

4487 ELWELL K R Public health dentistry: its principles and approach to community programs. p. 98-103.

4488 McEVY L L Removal of stylist injected into soft tissue during block anesthesia. p. 129.

4489 TAMARIN A H The posterior veneer crown with gold cusps. p. 130-1.

4490 THE FRESHMAN dental student. p. 132-8.

4491 AMERICAN Dental Association Specification No. 13 for self-curing repair resins (first revision, approved December 1958, effective January 1, 1959). p. 138-7.

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (Baltimore)

J. Am. Diet. Ass. 35(3) Mar 59

4492 LITCHFIELD J H Recent developments in food products. p. 125-6.

4493 SJOSTROM L B Adding seat to foods. p. 127-9.

4494 SOMERS II, REED J M Promising developments in food preservation. p. 130-4.

4495 POLLACK H Wholesomeness of irradiated foods. p. 135-40.

4496 OORDON J, NOBLE I Flavor, color, and ascorbic acid retention; comparison of electronic vs. conventional cooking of vegetables. p. 141-4.

4497 BLOCK R J, HOWARD H W, MONSON W J, BAUER C D Nutritive value of commercial breads. p. 145-6.

4498 SCOTT M L Composition of turkey meat. III. Essential amino acid composition. p. 147-9.

4499 BECHTEL J Electronic oven speeds service of tasty hospital food. p. 157-8.

4500 WILLETT R Electronic cooking with paper service saves costs. p. 160; passim.

4501 KIRK R B Attitudes. p. 168.

JOURNAL OF THE AMERICAN GERIATRIC SOCIETY (Baltimore)

J. Am. Geriatr. Soc. 7(2) Feb 59

4502 DEGRAFF A C Trends in therapeutic research. p. 93-9.

4503 BESROP L F History of the American Therapeutic Society, 1947-1957. p. 100-4.

4504 STARR P The definition and diagnosis of hypothyroidism. p. 105-13.

4505 BATTERMAN R C, CARR J, MOURATOFF G J Enhancement of sodium salicylate absorption and clinical effectiveness by naphthylamine. p. 114-9.

4506 MEYERS F H A critique of the concept of sympathetic-parasympathetic antagonism. p. 120-7.

4507 WELLS C, MACAULAY A Preliminary clinical observations on the use of a biguanide (DBI) as an oral hypoglycemic agent. p. 128-35.

4508 GAHLAND L H Radiation treatment of cancer. p. 136-47.

4509 HOLLAND A H Jr Drugs, doctors and directives. p. 148-52.

4510 TRIMPI H D, KRATZER G L Alloy steel wire as suture material for open anastomoses of the large intestine. p. 153-60.

4511 SELIGMAN B Arteriosclerosis obliterans; an epitome. p. 161-6.

4512 WINSOR T, FISHER E K, PAYNE J H A method for the study of peripheral arteriosclerosis. p. 167-74.

4513 ELLIOTT H W, ADAMS J E Some aspects of hypothermia during anesthesia. p. 175-83.

4514 FAVOUR C B Treatment of low-resistance syndromes. p. 184-82.

4515 CARROLL G J, JENKINS O, SWAIN J A The use of radiolabeled compounds in community hospital. p. 193-205.

4516 ARP C R Hal McClellan Davison; 1891-1958. p. 206-9.

4517 HUNTER O B Jr Seymour DeWitt Ludlum; 1876-1958. p. 208.

4518 POTTINGER F W Jr Harold Guyon Trimble; 1898-1957. p. 209.

J. Am. Geriatr. Soc. 7(3) Mar 59

4519 PANEL discussion on problems in the diagnosis and management of cardiovascular disease. p. 221-38.

4520 SEGAL M S, ATTINGER E O, DUVENCI J Chronic cor pulmonale; its management: notes on the use of chlorothalide (diuril). p. 240-44.

4521 SETTEL E Clinical study with a new hydrochloric acid drug and a new hydrochloric-antispasmodic combination. p. 265-7.

4522 AUBMAN D C Enhanced absorption of iron with use of a new hematinic agent. p. 268-73.

4523 COBB B Emotional problems of adult cancer patients. p. 274-85.

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION (Chicago)

J. Am. M. Ass. 169(5) 28 Feb 59

4524 ROOT H F, MIRSKEY S, DITZEL J Proliferative retinopathy in diabetes mellitus; review of eight hundred forty-seven cases. p. 905-9.

4525 WILKERSON H L, KRALL L P, BUTLER F E Diabetes in a New England town. A comprehensive baseline study in Oxford, Mass. p. 910-4.

4526 ENBOR R E, PETERS H R Long-term anticoagulant therapy in coronary disease. p. 914-8.

4527 MARSHALL M Jr, JOHNSON S H III Use of nitrofurantoin in chronic and recurrent urinary tract infection in children. p. 919-22.

4528 TURNER V C Fractures of the tibial plateau. p. 923-8.

4529 NYQUIST R H Brine bath treatments for decubitus ulcers. p. 927-32.

4530 FRETZ H Z Granular urethritis in women; survey of three hundred patients treated by cystoscopic fulguration. p. 933-7.

4531 STERMAN M M, BROWN H W Echinosuccus in man and dog in the same household in New York City. p. 938-40.

4532 BURNHAM P J Simple regional nerve block for surgery of the hand and forearm. p. 941-3.

4533 ST. JAMES A T Resection of multiple metastatic pulmonary lesions of osteogenic sarcoma. p. 943-4.

4534 THOMPSON R G, COMPERE E L Iatrogenic stiff shoulders. p. 945-8.

4535 NORTHEANDROLONE. p. 947-8.

4536 POLOXALKOL. p. 948.

4537 USE OF phenylbutazone (butazolidin) in acute superficial thrombophlebitis. p. 948.

4538 KUBNER D S, SZANTO P S Diabetes mellitus complicated enterococcal meningitis. p. 949-55.

4539 NASAL medication. p. 956.

J. Am. M. Ass. 169(10) 7 Mar 59

4540 SCHLICKER C P, LOGAN A H Surgical treatment of diverticulitis of the colon. p. 1019-24.

4541 TURNBULL H B Jr Surgical management of ulcerative colitis. p. 1025-7.

4542 BEDDER T G, HERMAN W W, SUNSHINE I Organization and operation of a poison control center. p. 1028-31.

4543 PANKE W F, BRADLEY E G, MORENO A H, RUZICKA F F Jr, ROUSSELOT L M Technique, hazards, and usefulness of percutaneous splenic portography. p. 1032-7.

4544 FLOWERS C E Jr, WEINEL W H, KIRKLAND J A Perinatal mortality in the North Carolina Memorial Hospital, 1953-1958. p. 1037-42.

4545 LORENZ E J, SIMON H B, LINDEN J L Urologic problems in rehabilitation of hemiplegic patients. p. 1042-8.

4546 FRAZER J W, FLOWE B H, ANLYAN W G D-Pantothyl alcohol in management of paralytic ileus. p. 1047-51.

4547 SHEARER L A, BROWNE A S, GORDON R B, HOLLISTER A C Jr Discovery of typhoid carrier by sewage sampling. p. 1051-5.

4548 EPOSTEIN E Failure of penicillin in treatment of acute gonorrhea in American troops in Korea. p. 1055-9.

4549 CHERTACK M M, SHERRICK J C Screening for diabetes by the glucose oxidase method. p. 1059-61.

4550 CHESTER M R, FRANK J H New instrument for biopsy of the cervix and endocervix. p. 1063-3.

4551 SEGAL M S Current status of therapy in bronchial asthma. p. 1063-71.

4552 THE LEGAL scope of industrial nursing practice. p. 1072-3.

4553 AMMONIA toxicity and hepatic coma. p. 1078.

4554 REPORT of the committee to study A. M. A. objectives and basic programs. p. 1077-84.

J. Am. M. Ass. 169(11) 14 Mar 59

4555 ROBINSON R W, COHEN W D, HIGANO N, MEYER R, LUKOWSKY G H, McLAUGHLIN R B, MACGILPIN H H Jr Life-table analysis of survival after cerebral thrombosis; two-year experience. p. 1149-52.

4556 KREHL W A Tube feeding. p. 1153-5.

4557 ORR L M, CAMPBELL J L, THOMLEY M W Intravenous urography with renografin 60%; a report of more than 600 cases. p. 1156-8.

4558 ROWE A R, ROWE A Jr, YOUNG E J Bronchial asthma due to food allergy alone in sixty-five patients. p. 1159-63.

4559 MORTON W, REAVER M E, ARNOLD R C Heart disease screening in elementary school children. p. 1163-8.

4560 MORTON W, HOFFMAN M S, CLEERE R L, DODGE H J Comparison of three methods of screening for pediatric heart disease. p. 1169-72.

4561 CLYMAN M, PAKTER J, JACOBZNER H, GREENSTEIN F Intravenous use of oxytocin (pitocin) for induction of labor. p. 1173-81.

4562 KASS E H, SOSEN H S Prevention of infection of urinary tract in presence of indwelling catheters; description of electromechanical valve to provide intermittent drainage of the bladder. p. 1181-3.

4563 LUNDY J S Amnesia-analgesia for the management of children too young to cooperate; further observations. p. 1184-7.

4564 ARENA M N Safety closure caps; safety measure for prevention of accidental drug poisoning in children. p. 1187-8.

4565 POPPEL M H, BRIDLEY B Ileal intubation as result of intestinal intubation. p. 1189-90.

4566 CHLOROTHALIDE (diuril). p. 1191-2.

4567 CHLOROTHALIDE sodium (Iovac-diuril). p. 1192.

4568 NORTHEANDROLONE (norlutin). p. 1193.

4569 ABUSE of antibiotic lozenges. p. 1194.

4570 MEDICAL guide for physicians in determining fitness to drive a motor vehicle. p. 1195-207.

J. Am. M. Ass. 169(12) 21 Mar 59

4571 TWISS J F, GILLETTE L I Oral cholangiography; a method of visualizing the nonvisualized gallbladder. p. 1275-8.

4572 KNIGHTS E M Jr, BRUSH J S, SCHROEDER J J Simplified screening test for cystic fibrosis of the pancreas. p. 1279-80.

4573 WOLDMAN E E, FISHMAN D, SEGAL A J Relation of fibrosis of the pancreas to fatty liver and/or cirrhosis; an analysis of one thousand consecutive autopsies. p. 1281-3.

4574 REDLEAF P D, FADELL E J Bacteremia during parturition; prevention of subacute bacterial endocarditis. p. 1284-5.

4575 FRIEDMAN M, ROSENMAN R H Association of specific overt behavior pattern with blood and cardiovascular findings; blood cholesterol level, blood clotting time, incidence of aortic aneurysm, and clinical coronary artery disease. p. 1286-98.

4576 AYD F J Jr Prolonged administration of chlorpromazine (thorazine) hydrochloride. p. 1296-301.

4577 RICHERT J H, KRAKAUER R B Diffuse pulmonary schistocytosis; report of two cases proved by lung biopsy. p. 1302-6.

4578 GERACI J E, WEED L A, NICHOLS D R Fever of obscure origin; the value of abdominal exploration in diagnosis; report of seventy cases. p. 1308-15.

4579 HAY R C, YONEZAWA T, DERRICK W S Control of intractable pain in advanced cancer by subarachnoid alcohol block. p. 1315-20.

4580 BRACHFIELD J, BELL E C Stomatitis and proctitis as manifestations of meprobamate idiosyncrasy. p. 1321-2.

4581 ENGELBERG H Buccal and sublingual administration of heparin potassium (clarin); studies of plasma triglyceride lipolysis and heparin levels. p. 1322-3.

4582 BARNETT R P Aspiration of amniotic fluid of the perine; new concept of an old disease. p. 1325-6.

4583 LOEB W J Respirator tracheotomy tube. p. 1336.

4584 PREVENTION and control of occupational dermatoses. p. 1340-4.

J. Am. M. Ass. 169(13) 28 Mar 59

4585 THORNDIKE A Prevention of injuries in college athletics. p. 1405-9.

4586 McCOWN I A Protecting the boxer. p. 1409-13.

4587 KRAUS H Prevention and treatment of ski injuries. p. 1414-9.

4588 KEAST R W Respiratory physiology and skin diving. p. 1419-23.

4589 O'CONNOR D H Surgical treatment of injuries to ligaments of the knee. p. 1423-31.

4590 QUIGLEY T B Management of ankle injuries sustained in sports. p. 1431-8.

4591 WILSON J C Jr Degenerative arthritis of the lumbosacral joint; the end-space lesion. p. 1437-43.

4592 STAMP W G, CANALES G, COLELL R T Late results in osteochondrodes of capital epiphysis of femur (Legg-Calvé-Perthes disease). p. 1443-6.

4593 POPPER H, SCHAFFNER F Pathology of jaundice resulting from intrahepatic cholestasis. p. 1447-53.

4594 HOFFBAUER F W Clinical aspects of jaundice resulting from intrahepatic obstruction. p. 1453-61.

4595 BRAUER R W Mechanisms of bile secretion. p. 1462-8.

4596 MILLOY F J, CORRELL N O, LANGSTON H T Persistent subarachnoid-plural space fistula; report of a case. p. 1467.

4597 JOSE F Blood dyscrasias associated with tolbutamide therapy. p. 1468-9.

4598 GRANNER L W Leg ulcer in rheumatoid arthritis. p. 1469-70.

4599 BRACHMAN W D History of the Section on Obstetrics and Gynecology of the American Medical Association. p. 1471-83.

4600 ANTICOAGULANTS: a cooperative effort. p. 1484-6.

4601 MALPRACTICE: delay in using lipiodol dye x-ray technique with lipiodol. p. 1511.

4602 HAMILTON T S Foreign medical graduates; a progress report. p. 1512-3.

JOURNAL OF THE AMERICAN MEDICAL WOMEN'S ASSOCIATION (Nashville)

J. Am. M. Women Ass. 14(2) Feb 59

4603 BARNES A J The adolescent and the gynecologist. p. 127-30.

4604 OLNEY R C Effective treatment of resistant staphylococcal and infectious serum hepatitis. p. 131-3.

4605 PHILLIPS D Youth and crime; psychiatric factors. p. 134-6.

4606 GABRIEL E Youth and crime; social factors. p. 137-9.

4607 CLERICUS C S Organization of a pediatric service in a Chilean saltwater mine. p. 140-1.

4608 SCHWARTZ A W Likenesses of women physicians on stamps. p. 143-4.

JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION (Chicago)

J. Am. Osteopath. Ass. 58(6) Feb 59

4609 ORTOPATHY and rehabilitation: a panel discussion. p. 341-8.

4610 HYLANDER G B, MILLER J R, WILKINS F M Diagnosis of rupture of the spleen. p. 349-53.

4611 HATFIELD J G Basic principles of surgery. p. 353-7.

4612 STEINBERG M S, GRAHAM W K, GILUM G M, GORNTSTEIN I, HAMILTON A Clinical evaluation of plasma fibrinogen determination in cases of myocardial infarction. p. 358-60.

4613 KEITH E, DRUSCH O Modern nursing in hospitals. p. 361-3; discussion. p. 365-7.

4614 STEINBERG W A The aging kidney: function, structure, and observations. p. 368-72.

4615 JONES F C Internal biliary fistulas. p. 372-4.

4616 FISCHER D L The rural clinics program of the Kirksville College of Osteopathy and Surgery. II. The Program in operation. p. 381-4.

JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION (Chicago)

J. Am. Vet. M. Ass. 124(4) 15 Feb 59

4617 SLANETTE L W, BARTLEY C R, ALLEN F E The immunization of dairy cattle against staphylococcal mastitis. p. 155-61.

- 4618 COMAR C L Radiation biology in veterinary education and research. p. 163-5.
- 4619 POPE E P, RUEDY D D Effects of ambient temperatures on the brucella rapid plate-agglutination test. p. 166-7.
- 4620 DANN J R, BLANFIELD H N Two cases of renal surgery in the dog. p. 171-2.
- 4621 OSBORNE J C, MOCHRIE R D, BATTE E G Microbiological and therapeutic aspects in calf enteritis. p. 173-7.
- 4622 FLYNN R J Demodectic and ascarotic mange of dogs successfully treated with ivermectin. p. 177-9.
- 4623 BIRNS W, THACKER E J, JAMES L F, HUFFMAN W T A congenital cyclopian-type malformation in lambs. p. 180-3.
- 4624 DOLOWY W C, HESSE A L Chlorpromazine premedication with pentobarbital anesthesia in the rabbit. p. 183-4.
- 4625 ROBERTS S R Myxoma of the heart in a dog. p. 185-8.
- 4626 FORTER E N The dietary control of recurrent chronic dermatitis in a cocker spaniel; a case report. p. 189.
- 4627 REBRASSIER R E The relation of the veterinarian to the feed industry. p. 190-1.
- J. Am. Vet. M. Ass.* 134(5) 1 Mar 59
- 4628 BEAMER R J Ureterocostomy for relief of urinary stenosis in the domestic cat. p. 201-4.
- 4629 ALDERFER E B The practice of veterinary medicine in a changing world. p. 205-8.
- 4630 GANDAL C P, SAUNDERS L Z The surgery of subcutaneous tumors in parakeets (*Melospitta undulatus*). p. 212-8.
- 4631 LUMB W V Closed-circuit halothane anesthesia in the dog; a report of 143 anesthetic periods. p. 218-21.
- 4632 PALOTAY J L, CHRISTENSEN N R Bovine respiratory infections. I. Pathogenesis-lymphogranuloma venereum group of viruses as etiologic agents. p. 222-30.
- 4633 YOUNG G A, CALDWELL J D, UNDERDALL N R Relationship of atrophic rhinitis and virus pig pneumonia to growth rate in swine. p. 231-3.
- 4634 ALLEN R C, MESTANZA W F, VAN DREKSEL W R Nephritis in a sheep; a case report. p. 235-8.
- 4635 SANGER V L, BELL D S Estrogenic activity in green forage crops and its effects on breeding ewes. p. 237-9.
- JOURNAL OF APPLIED PHYSIOLOGY**
(Washington)
- J. Appl. Physiol.* 14(1) Jan 59
- 4636 WU H, BISHOP C W Patterns of N15-excretion in man following administration of N15-labeled glycine. p. 1-5.
- 4637 WU H, SENDROY J J Patterns of N15-excretion in man following administration of N15-labeled L-phenylalanine. p. 6-10.
- 4638 WU H, SENDROY J J, BISHOP C W Interpretation of urinary N15-excretion data following administration of an N15-labeled amino acid. p. 11-21.
- 4639 WOHLRABE D E, KELLY W D Motility studies of isolated atrial pouches before and after vagus denervation. p. 23-8.
- 4640 HAAG F M, MACLEOD J Relationship between nonprotein sulfhydryl concentration of seminal fluid and motility of spermatozoa in man. p. 27-30.
- 4641 RUBEY R A, REED F C III, SMITH T E Effects of semistarvation and water deprivation on adrenal cortical function and corticosteroid metabolism. p. 31-6.
- 4642 MEELY W A, TURNER M D Measurement of blood flow in kidney and isolated segments of intestine. p. 37-9.
- 4643 WARREN R M, PFAFFMANN C Suppression of sweet sensitivity by potassium symmetals. p. 40-2.
- 4644 KREIDER M B, LAMPETRO P F, BUSKIRK E R, BARS D E Effect of continuous cold exposure on nocturnal body temperatures of man. p. 43-5.
- 4645 BARTLETT R G Jr Effects of restraint on oxygen consumption of the cold exposed guinea pig. p. 48-8.
- 4646 LEASE G O, EVANS F G Strength of human muscular tissue under repetitive loading. p. 49-51.
- 4647 CHUNG S J Studies of positive radial acceleration on mice. p. 52-4.
- 4648 COPE F W Elastic characteristics of isolated segments of human aorta under dynamic conditions. p. 55-9.
- 4649 BEAVERS W R, COVINO B G Relationship of potassium and calcium to hypothermic ventricular fibrillation. p. 60-2.
- 4650 CHESLEY C A III, FRITTS H W Jr, HARDEWIG A, RICHARDS D W, COURMAND A Fate of radioactive tryptan (3346) introduced intravenously in man. p. 63-8.
- 4651 SCHEEL L D, DOBROGORSKI O J, MOUNTAIN J T, EVERSOLE J L, STOKINGER H E Physiologic, biochemical, immunologic and pathologic changes following ozone exposure. p. 67-80.
- 4652 MEAD J, GARNER E A Esophageal and pleural pressures in man, upright and supine. p. 81-3.
- 4653 SAFAR P Failure of manual respiration. p. 84-8.
- 4654 BARTLETT R G Jr, BRUBACH H F, TRIMBLE R C, SPECHT H Airway resistance measurement during early breathing pattern in man. p. 89-96.
- 4655 BARTLETT R G Jr, BRUBACH H F, SPECHT H Demonstration of ventilatory mass flow during ventilation and apnea in man. p. 97-101.
- 4656 RAMSAY A G Effects of metabolism and anesthesia on pulmonary ventilation. p. 102-4.
- 4657 KRELLER I, SANDQVIST L, BERGLUND E Alveolar plateau of the single breath nitrogen elimination curve in normal subjects. p. 105-8.
- 4658 MITCHELL J C Inhibition of carbonic anhydrase: its effect on carbon dioxide elimination by the lungs. p. 109-15.
- 4659 BOYLAN J W, ANKOWIAK D E Mechanism of diuresis during negative pressure breathing. p. 118-20.
- 4660 BRODY A W, CONNOLLY J J Jr, WANDER H J Influence of abdominal muscles, mesenteric viscera and liver on respiratory mechanics. p. 121-8.
- 4661 TENNEY S M Fluid volume redistribution and thoracic volume changes during recumbency. p. 129-32.
- 4662 DEBELER G E, HOLMES M S, CAMPBELL P L, GANS J Use of triton X-100 as a hemolytic agent in the spectrophotometric measurement of blood CO saturation. p. 133-8.
- 4663 CASTOR G B A simple plastic arterial cannulation device which minimizes clotting. p. 137.
- 4664 DeVITO R V, HARKINS H M Techniques in Heidenhain pouch experiments. p. 138-9.
- 4665 GORDON D B A note on Alexander's method for indirect determination of blood pressure in the rat. p. 140.
- 4666 WILLIAMS J R, ECK H E, HORGAN J D, SMITH J J An apparatus for rapid, constant-rate intravascular injection. p. 141-3.
- 4667 GUYTON A C, FARISH C A A rapidly responding continuous oxygen consumption recorder. p. 143-5.
- 4668 GUYTON A C, FARISH C A, WILLIAMS J W An improved arteriovenous oxygen difference recorder. p. 145-7.
- 4669 STUART D G, HEMINGWAY A A modified gas analyzer for students. p. 148-50.
- 4670 RAMFONE A J Experimental thoracic duct fistula for conscious dogs. p. 150-2.
- 4671 CAMPBELL E J Volume-pressure diagram of the lungs and transpulmonary pressure of the airways. p. 153-4.
- 4672 RHEDEAU R P, CONSOLAZIO C F A new method of calibrating the Miller-Franz respiration gas meter. p. 154-6.
- JOURNAL OF AVIATION MEDICINE**
(Saint Paul)
- J. Aviat. M.* 30(2) Feb 59
- 4673 GLANTZ W M, STEMBRIDGE V A Coronary artery atherosclerosis as a factor in aircraft accident fatalities. p. 75-89.
- 4674 COPE F W, POLES B D Increased plasma glutamic-oxaloacetic transaminase activity in monkeys due to nonspecific stress effect. p. 90-8.
- 4675 ZARUHELLO J J Serum glutamic-oxaloacetic transaminase activity in human beings subjected to positive radial acceleratory force. p. 97-8.
- 4676 BILLINGS C E Jr Psychiatric disorders in military aviators. p. 100-6.
- 4677 BENDIGO G C Spatial disorientation in jet aircrews. p. 107-12.
- 4678 FOLEY F E, BEAR S H, JARMAN J A, WHITSELL W R Jr Rehabilitation of the flyer following thoracotomy. p. 113-7.
- 4679 ROMAN J A, COERMANN R, TIEGHEM-RUCHEK G Vibration, buffeting and impact research. p. 118-25.
- 4680 ZELLER A F Human ability and high performance flight. p. 126-35.
- JOURNAL OF BACTERIOLOGY**
(Baltimore)
- J. Bact., Balt.* 77(2) Feb 59
- 4681 MALLIN M L, KAPLAN N O Uptake of P32 in resting cells of *Clostridium perfringens*. p. 125-30.
- 4682 ST-CLAIR J, MCCOY E Plaque morphology of certain streptomycete species. p. 131-4.
- 4683 DEMOS R D, HAPPEL M E Nutritional requirements of *Chromobacterium violaceum*. p. 137-41.
- 4684 BOROFF D A, REILLY J R Studies of the toxin of *Clostridium botulinum*. V. Prophylactic immunization of pheasants and ducks against avian botulism. p. 142-8.
- 4685 GILMORE E, BURNETT G W Isolation and maintenance of oral L forms of bacteria in liquid media. p. 147-55.
- 4686 MARTINEZ R J, RITTENBERG S C Glucose dissimilation by *Clostridium* strains. p. 156-63.
- 4687 WOLOCZOW H Fluorescent labels for antibody proteins; application to bacterial identification. p. 164-8.
- 4688 WILLIAMS A K, EAGON B G Oxidation of 2-deoxy-D-glucose to 2-deoxy-D-gluconic acid by extracts of pseudomonas aeruginosa. p. 167-72.
- 4689 ECKER R E, LOCKHART W R A rapid membrane filter method for direct counts of microorganisms from small samples. p. 173-6.
- 4690 HAYASHI J A, BARKULIS S S Studies of streptococcal cell walls. III. The amino acids of the trypsin-treated cell wall. p. 177-84.
- 4691 PIRSCH J B, MIKA L A Studies on mixed infections. IV. Role of bacterial endotoxin in combined infection with *Brucella* suis and *Coxiella burnetii*. p. 185-8.
- 4692 MIKA L A, PIRSCH J B, POLLOCK N L Studies on mixed infections. V. Effect of streptococcal compounds in combined infection with *Brucella* suis and *Coxiella burnetii*. p. 189-93.
- 4693 ROBERTS A N, DOWNS C M Study on the growth of *Coxiella burnetii* in the L strain mouse fibroblast and the chick fibroblast. p. 194-204.
- 4694 CHAPMAN G B, HANKE J H, WALLACE J R An electron microscope study of the disposition and fine structure of *Mycobacterium lepraemurium* in mouse spleen. p. 206-11.
- 4695 MCNEIRE R A, WILLIAMS A K, PAYNE W J Alkyluronic acid metabolism by bacteria. p. 212-4.
- 4696 NARA T, JOHNSON M J Production, purification, and characterization of symmetals. p. 217-28.
- 4697 TUCKERT J D, MOORE W E Production of fibrillar bodies by *Celivibrio gilvus*. p. 227-9.
- 4698 GLECK M C, ZILLIKEN F, GYÖRGY P Supplementary growth promoting effect of 2-methyl-1,4-naphthoquinone of *Lactobacillus bifidus* var. *penicillanicus*. p. 230-8.
- 4699 KROEGER A V, KEMPF J E Inactivation of the influenza virus by low voltage roentgen rays. p. 237-48.
- 4700 COSENZA B J, CLEVELAND R C Some cytological observations of *Micrococcus litchii*. p. 247-8.
- 4701 ARTH R L, MCELROY W D Light emission from extracts of luminous fungi. p. 249-50.
- JOURNAL OF BIOLOGICAL CHEMISTRY**
(Baltimore)
- J. Biol. Chem.* 234(2) Feb 59
- 4702 KRANE S M, CRANE R K The accumulation of D-galactose against a concentration gradient by slices of rabbit kidney cortex. p. 211-8.
- 4703 BUELL G C, REISER R Glycylglycyl precursors in the intestinal mucosa. p. 217-9.
- 4704 CHARALAMPOUS F C Biochemical studies on inositol. V. Purification and properties of the enzyme that cleaves inositol to D-glucuronic acid. p. 220-7.
- 4705 KRIMSKY I Enzymatic formation of high levels of 1,3-diphosphoglycerate from 3-phosphoglycerate; isolation and further metabolism. p. 228-31.
- 4706 KRIMSKY I Phosphorylation of pyruvate by the pyruvate kinase reaction and reversal of glycolysis in a reconstructed system. p. 232-6.
- 4707 PATEL D S, PHAFF H J On the mechanism of action of yeast endo-polysaccharidase on oligopolysaccharides and their reduced and oxidized derivatives. p. 237-41.
- 4708 ITO N, GRISOLIA S Phosphoglyceric acid kinase activity without added 2,3-diphosphoglycerate in preparations purified from wheat germ. p. 242-5.
- 4709 SHREEVE W W Labeling of glucose, ribose, and deoxyribose by 1- and 3-C14-glycine in regenerating rat liver. p. 246-9.
- 4710 EISENBERG F Jr, DAYTON P G, BURNS J J Studies on the glucuronic acid pathway of glucose metabolism. p. 250-3.
- 4711 MARUO B, BENSON A A Cyclic glycerophosphate formation from the glycerol phosphatides. p. 254-6.
- 4712 HUGGINS C G, COHN D V Studies concerning the composition, distribution, and turnover of phosphorus in a phospholipid-peptide fraction from mammalian tissue. p. 257-61.
- 4713 BUCHER N L, MCGARRAHAN K, GOULD E, LOUD A V Cholesterol biosynthesis in preparations of liver from normal, fasting, x-irradiated, cholesterol-fed, triton, or 4-cholesten-3-one-treated rats. p. 263-7.
- 4714 RYAN E J Biological aromatization of steroids. p. 268-72.
- 4715 CHAPMAN D D, CHAIKOFF I L The manner of absorption of 3- β -cholestanol and 4-cholestenone by the rat. p. 273-5.
- 4716 WHITEHOUSE M W, STAPLE E, GUHIN S Catabolism in vitro of cholesterol. I. Oxidation of the terminal methyl groups of cholesterol to carbon dioxide by rat liver preparations. p. 278-81.
- 4717 WEISIN H, CHAIKOFF I L, JONES E E Isolation of 3 β -cholestanol from the urine of guinea pigs fed 3 β -cholesterol. p. 282-4.
- 4718 SEIFTER S, GALLOP P M, KLEIN L, MEILMAN E Studies on collagen. II. Properties of purified collagenase and its inhibition. p. 285-92.
- 4719 MARTIN C J, GOLUBOW J, AXELROD A E A rapid and sensitive spectrophotometric method for the assay of chymotrypsin. p. 294-8.
- 4720 PARGEN K, GRIFFITHS S K The intracellular location of phosphoprotein phosphatase activity. p. 299-303.
- 4721 AUERBACH V H, WAEHMAN H A Tryptophan peroxidase-oxidase, histidase, and transaminase activity in the liver of the developing rat. p. 304-8.
- 4722 TOMIZAWA H H, RALEY Y D Isolation of an insulin-degrading enzyme from beef liver. p. 307-10.
- 4723 KELLER F J, COHEN E, NEURATH H The proteins of bovine pancreatic juice. II. Rates of synthesis in vitro of the cationic proteins. p. 311-5.
- 4724 HADA G DE LA, CAMMARATA P S, TIMASHEFF S N The partial purification and some physical properties of cathepsin C from beef spleen. p. 316-9.
- 4725 BARKER H A, SMYTH R D, WILSON R M, WEISSBACH N The purification and properties of 3-methylglutamate. p. 320-8.
- 4726 WOOD D C, MASSI L, SOLOMON E L The isolation, crystallization, and properties of proteins for rabbit eye lens. p. 329-34.
- 4727 YURA T, VOGEL H J Pyruvate-5-carboxylate reductase of *Neurospora crassa*; partial purification and some properties. p. 335-8.
- 4728 YURA T, VOGEL H J An α -hydroxy- α -amino acid dehydrogenase of *Neurospora crassa*; partial purification and some properties. p. 339-42.
- 4729 AREN S, THOMPSON J F, MORRIS C J, BREREVER F Isolation of β -aminoaceto-butyric acid from buds of *Iris tiliaginea* var. *Wedgewood*. p. 343-6.
- 4730 WILSON W E, HILL R J, KOEPPKE R E The metabolism of γ -aminobutyric acid-4-C14 by intact rats. p. 347-9.
- 4731 POTTER G D, TONG W, CHAIKOFF I L The metabolism of 1131-I-labeled iodine, thyroxine, and triiodothyronine in the mammary gland of the lactating rat. p. 350-4.

- 4732 SMILLIE L B, NEURATH N Reversible inactivation of trypsin by anhydrous formic acid. p. 355-8.
- 4733 LOEB M R, COHEN S S The origin of purine and pyrimidine deoxyribose in *Escherichia coli* systems. p. 360-3.
- 4734 LOEB M R, COHEN S S The origin of purine and pyrimidine deoxyribose in *T6r⁺* bacteriophage. p. 364-9.
- 4735 BROWN G M The metabolism of pantothenic acid. p. 370-8.
- 4736 BROWN G M Assay and distribution of bound forms of pantothenic acid. p. 379-82.
- 4737 ABRAMS A Reversible metabolic swelling of bacterial protoplasts. p. 383-8.
- 4738 BARSKY J, PACIA W L, SARKAR S, ZELLER E A Amino oxidases. XVII. Mode of action of 1-isocitoinyl-2-isopropylhydrazine on monoamine oxidase. p. 389-91.
- 4739 COOPERSTEIN S J Reduction of cytochrome oxidase by reduced diphosphopyridine nucleotide-cytochrome c reductase. p. 392-7.
- 4740 BRODIE A F Oxidative phosphorylation in fractionated bacterial systems. I. Role of soluble factors. p. 398-404.
- 4741 BANERJEE S, BHOWAL D K, SINGH H D Dehydrogenase activity of the tissues in scurvy. p. 405-8.
- 4742 ANDERSON W W, DALLAM R D The effect of vitamin K₁ on oxidative phosphorylation of rat liver mitochondria irradiated with ultraviolet light. p. 409-11.
- 4743 WEINBACH E C, GARBUS J Oxidative phosphorylation in mitochondria from aged rats. p. 412-7.
- 4744 ALEXANDER G V, NUSBAUM R F The relative retention of strontium and calcium in human bone tissue. p. 418-31.
- 4745 BALAZS E A, LAURENT T C, LAURENT U B Studies on the structure of the vitreous body. VI. Biochemical changes during development. p. 423-30.
- 4746 COCKBURN R M, VAN BRUGGEN J T Acetate metabolism in vivo; effect of refeeding. p. 431-4.
- 4747 EMERSON R J, BERNARDS W C, VAN BRUGGEN J T Acetate metabolism in vitro; effect of refeeding. p. 435-7.
- 4748 BROWN A, ARAS A, HAIG G M Method for isolation of large quantities of human and canine cardiac myofibrils. p. 438-40.

JOURNAL OF BIOPHYSICAL AND BIOCHEMICAL CYTOLOGY (New York)

J. Biophys. Cytol. 5(1) 25 Jan 59

- 4749 SIEKEVITZ P, PALADE G E A cytochemical study on the pancreas of the guinea pig. IV. Chemical and metabolic investigation of the ribonucleoprotein particles. p. 1-16.
- 4750 HALL C E, SLAYTER H S The fibrinogen molecule: its size, shape, and mode of polymerization. p. 11-6.
- 4751 LABELLA F S, BROWN J H Cell fractionation of anterior pituitary glands from beef and pig. p. 17-24.
- 4752 BENITEZ H H, MURRAY M R, CHARGAFF E Heteromorphous change of adult fibroblasts by ribonucleoproteins. p. 25-34.
- 4753 BERNSTEIN M H, PEASE D C Electron microscopy of the tapetum lucidum of the cat. p. 35-40.
- 4754 CLARK S L Jr The ingestion of proteins and colloidal materials by columnar absorptive cells of the small intestine in suckling rats and mice. p. 41-50.
- 4755 ZUBAY G, WATSON M R The absence of histone in the bacterium *Escherichia coli*. I. Preparation and analysis of nucleoprotein extract. p. 51-4.
- 4756 WILKINS M H, ZUBAY G The absence of histone in the bacterium *Escherichia coli*. II. X-ray diffraction of nucleoprotein extract. p. 55-8.
- 4757 TEO P Q, SATO C S The incorporation of leucine-¹⁴C into microsomal particles and other subcellular components of the pea epicotyl. p. 59-68.
- 4758 CHAPMAN G B, TILNEY L G Cytological studies of the nematocytes of *Hydra*. I. Desmosomes, isochoria, cilia, and supporting structures. p. 69-78.
- 4759 CHAPMAN G B, TILNEY L G Cytological studies of the nematocytes of *Hydra*. II. The stenocilia. p. 79-84.

- 4760 MOORE D E, LASFARGUES E Y, MURRAY M R, HAAGENHJEN C D, POLLARD E C Correlation of physical and biological properties of mouse mammary tumor agent. p. 85-92.
- 4761 LASFARGUES E Y, MOORE D E, MURRAY M R, HAAGENHJEN C D, POLLARD E C Production of the milk agent in cultures of mouse mammary carcinoma. p. 93-6.
- 4762 LEHNINGER A L, RAY B L, SCHNEIDER M The swelling of rat liver mitochondria by thyroxine and its reversal. p. 97-109.
- 4763 LEHNINGER A L, SCHNEIDER M Mitochondrial swelling induced by glutathione. p. 109-16.
- 4764 MERKHAM R W The origin and fate of annulate lamellae in maturing sand dollar eggs. p. 117-22.
- 4765 TOKUYASU K, YAMADA E Fine structure of *Bacillus subtilis*. I. Fixation. p. 123-8.
- 4766 TOKUYASU K, YAMADA E Fine structure of *Bacillus subtilis*. II. Sporulation progress. p. 129-34.
- 4767 MERZ T The effect of extended anastrotic treatments on the chromosomes of *Vicia faba*. p. 135-42.
- 4768 BUNGELI M F Abnormal intracellular and cytoplasmic formations associated with a chemically induced, transplantable chicken sarcoma. p. 143-53.
- 4769 PORTER K R, PAPPAS G D Collagen formation by fibroblasts of the chick embryo dermis. p. 153-66.
- 4770 BURBECK M S, STACEY K A The use of novel supporting films for the electron microscopy of deoxyribonucleic acid and other macromolecules. p. 167-8.
- 4771 MEYER H, QUEIROGA T L An electron microscope study of embryonic heart muscle cells grown in tissue cultures. p. 169-70.
- 4772 HARTMAN R E, SMITH R B, HARTMAN R S, BUTTERWORTH C E Jr, MOLESWORTH J M The electron microscopy of human intestinal epithelium obtained with the Crosby intestinal biopsy capsule. p. 171-2.
- 4773 BARADI A F, BOURNE G H New observations on the alkaline glycerophosphate reaction in the papilla foliata. p. 173-4.
- 4774 WEINER S A new method of glass knife preparation for thin-section microscopy. p. 175-7.
- 4775 RUTHMANN A The fine structure of the meiotic spindle of the crayfish. p. 177-80.
- 4776 WOOD R L, HOWARD C C Use of fine grain positive sheet film for electron microscopy. p. 181-2.

JOURNAL OF BONE AND JOINT SURGERY; AMERICAN VOLUME (Boston)

J. Bone Surg. Am. Vol. 41-A(2) Mar 59

- 4777 CLOSE J R, TODD F N The plastic activity of the muscles of the lower extremity and the effect of tendon transfer. p. 189-208.
- 4778 MEYERS M H, MCKEEVER F M Fracture of the intercondylar eminence of the tibia. p. 209-20; discussion. p. 220-2.
- 4779 REYNOLDS F C, MCGOWAN A E, MORGAN H C Surgery in the treatment of low-back pain and sciatica: a follow-up study. p. 223-35.
- 4780 VIEK P, BELL B T The Bankart shoulder reconstruction; the use of pull-out wires and other practical details. p. 236-43.
- 4781 FRIED A Recurrent congenital clubfoot; the role of the M. tibialis posterior in etiology and treatment. p. 243-52.
- 4782 WIERING G Considerations on the surgical treatment of slipped epiphysis with special reference to nail fixation. p. 253-61.
- 4783 WEATHERSBY H T The origin of the artery of the ligamentum teres femoris. p. 261-3.
- 4784 LEWIS R C Jr, COVENTRY M B, SOULE E H Hemangioma of the myofascial membrane. p. 264-71.
- 4785 CAMPBELL C J, ROACHE J F, JARBUR M Xeroradiography; an evaluation of its use in diseases of the bone and joints of the extremities. p. 271-7.
- 4786 EVANS F G, LEHNER H R Biomechanical studies on the lumbar spine and pelvis. p. 278-90.
- 4787 HERBERT J J Vertical osteotomy for typhosis, especially in Marie-Strumpell arthritis; a report on fifty cases. p. 291-302; passim.

- 4788 NATHAN H Spondylolysis; its anatomy and mechanism of development. p. 303-26.
- 4789 GOLDSTEIN L A Results in the treatment of scoliosis with turbotack plaster cast correction and fusion. p. 321-35.
- 4790 CLEVELAND M, WILSON H J Jr Charcot disease of the spine; a report of two cases treated by spine fusion. p. 336-40.
- 4791 WASHINGTON E R Non-traumatic atlanto-occipital and atlanto-axial dislocation; a case report. p. 341-4.
- 4792 GILLMAN E L Congenital absence of the odontoid process of the axis; report of a case. p. 345-8.
- 4793 SCHAJOWICZ F Ewing's sarcoma and reticulum-cell sarcoma of bone; with special reference to the histochemical demonstration of glycogen as an aid to differential diagnosis. p. 349-58; passim.
- 4794 VICKERS C W, PUGH D C, IVINS J C Osteoid osteoma; a fifteen-year follow-up of an untreated patient. p. 357-8.
- 4795 SCHENK A J Osteoblastoma of the scapula; a case report. p. 359-62.
- 4796 LUSKIN R, LUSKIN H A metatarsus varus splint for the pre-walker. p. 363-4.
- 4797 SLAVIK J Prof. Dr. Jan Zahradnicki; 1883-1958. p. 376.

JOURNAL OF CELLULAR AND COMPARATIVE PHYSIOLOGY (Philadelphia)

J. Cellul. Physiol. 52(1) Aug 58

- 4798 SCHULTZ R L, MEYER R K Cytochemical characterization of the granules in zona glomerulosa of the bovine adrenal gland. p. 1-12.
- 4799 KONGSBERG I R Thyroid regulation of protein and nucleic acid accumulation in developing skeletal muscle of the chick embryo. p. 13-41.
- 4800 ALDOUS J G, ROZEK K R The metabolic characteristics of yeast cells treated with fluorocetic acid; evidence of the regulation of glucose oxidation by pH. p. 45-54.
- 4801 BROWN D E, GUTER K F, LAWLER H C, CARPENTER M P The pressure, temperature and ion relations of myosin ATP-ase. p. 59-77.
- 4802 GUTER K F, BROWN D E Reversible denaturation in the myosin adenosine triphosphatase system. p. 79-87.
- 4803 TOLIAS J M Experimentally altered structure related to function in the lobster axon with an extrapolation to molecular mechanisms in excitation. p. 90-125.
- 4804 NELSON P G Effects of certain enzymes on sole of Ranvier excitability with observations on submicroscopic structure. p. 127-45.
- 4805 GROSS P R, PEARL W Sedimentability of microsomal nucleoproteins from rat liver homogenate in ionic media. I. Precipitation of penicillin nucleoprotein by CaCl₂. p. 147-64.
- 4806 BRUCE A K, STANNARD J N The effect of temperature on potassium transfer in irradiated yeast. p. 165-78.
- 4807 BLUM H Y, BUTLER E G, SCHMIDT S E Regeneration of limb abnormalities after ultraviolet irradiation. p. 177-88.

JOURNAL DE CHIRURGIE (Paris)

J. chir., Par. 78(5) Dec 58

- 4808 NATALI J Les postages par homogénéisation conservées dans les oblitères vasculaires. [Bridge-building by preserved homografts in vascular obstructions]. p. 641-69.
- 4809 VERNHET J, WINBLAD J N, REMTMA K, CREECH O Jr Le développement de la circulation collatérale; étude critique de quelques mécanismes physiopathologiques. [Development of collateral circulation; critical study of some physiopathological mechanisms]. p. 670-81.
- 4810 TRIVELLINI L, NERI G Séances post-opératoire de la voie biliaire principale par artère anormale; hépato- α - β - γ - δ - ϵ - ζ - η - θ - ι - κ - λ - μ - ν - ξ - \omicron - π - ρ - σ - τ - υ - ϕ - χ - ψ - ω (hepaticoduodenostomy); étude radiologique du fonctionnement de l'anastomose. [Postoperative stenosis of the principal biliary tract caused by abnormal artery; α -hepatocholecystostomy; radiological study of the functioning of the anastomosis]. p. 682-9.
- 4811 LAZORTHES G, GAUBERT J Quelques données anatomiques utiles à la discussion de la chirurgie de l'hypertension artérielle. [Some anatomical data useful in the discussion of arterial hypertension surgery]. p. 690-4.

- 4812 AUVERT J Hypertension portale de l'enfant; blocages extra-hépatiques. [Portal hypertension in child; extra-hepatic blocks]. p. 695-8.
- 4813 MARION P Anastomose spléno-rénale, anastomose mésentérique-cave pour obstructions portales extra-hépatiques. [Splenorenal anastomosis, mesenteric-caval anastomosis for extra-hepatic portal obstructions]. p. 698-701.
- 4814 VANDER STRICHT J La gastrectomie inversée. [Reverse gastrectomy]. p. 703-5.
- 4815 ROY-CAMILLE R Résultats des anastomoses porto-caves tronculaires. [Results of truncular portocaval anastomosis]. p. 706-10.
- 4816 MARION P Dérivations porto-caves pour cirrhoses. [Portocaval shunts for cirrhosis]. p. 710-2.
- 4817 CHEVRIER Remarques au sujet du traitement chirurgical de l'hypertension portale. [Surgical treatment of portal hypertension]. p. 712-5.
- 4818 MARCHAL M Commentaires sur une cirrhose type Banti, ayant subi une anastomose spléno-rénale. [Banti type cirrhosis having submitted to a splenorenal anastomosis]. p. 715-8.
- 4819 CAZES B Anastomoses porto-caves radicales. p. 718-22.
- 4820 GROSODIER J Chirurgie de l'hypertension portale. [Surgery in portal hypertension]. p. 722-4.
- 4821 FINET C Ligature de l'artère hépatique dans l'hypertension portale. [Ligation of hepatic artery in portal hypertension]. p. 725-7.
- 4822 LANDE M (Mme) L'anesthésie sous hypothermie dans la chirurgie de l'hypertension portale. [Anesthesia under hypothermia in surgery of portal hypertension]. p. 727-9.
- 4823 DUBOIS C Indications minimales d'exérèse dans le traitement de la tuberculose pulmonaire commune de l'adulte. [Minimal indications for excision in treatment of common pulmonary tuberculosis of the adult]. p. 728-3.
- 4824 GARBAY M Le syndrome de Mallory-Weiss. p. 733-4.
- J. chir., Par. 77(1) Jan 59
- 4825 SÉNÉQUE J, PILLET J, SÉNÉQUE O Luxation traumatique de la hanche et fracture de la paroi postérieure du coyle. [Traumatic dislocation of the hip and fracture of the posterior wall of the acetabulum]. p. 5-17.
- 4826 MOULONGUET P, PICARD J D, GASNE L La valeur diagnostique des microcalcifications sur les mammographies. [Diagnostic value of the microcalcifications in mammograms]. p. 18-28.
- 4827 SICARD A, MENEGAUX J C L'abord antérieur de l'articulation sacro-iliaque. [The anterior approach to the sacroiliac joint]. p. 29-39.
- 4828 ROUX M, ARSAC M, CHADOT J, ROUJEAU J, VAYRE P Cancer glandulaire et adénome langerhansien d'évolution concomitante. [Concomitant evolution of glandular cancer and adenoma of the islands of Langerhans]. p. 48-9.
- 4829 PAILLAS J E, SEDAN R Fractures et luxations du rachis cervical. [Fractures and dislocations of the cervical spine]. p. 50-66.
- 4830 LÉGER L, ROY-CAMILLE R Des possibilités de ligature de la veine cave inférieure au-dessous des veines rénales. [Possibilities of ligation of the inferior vena cava above the renal veins]. p. 67-90.
- 4831 BLENDIAU P La vessie, localisation exceptionnelle des phéochromocytomes. [The bladder as an unusual localization of pheochromocytomas]. p. 91.
- J. chir., Par. 77(2) Feb 59
- 4832 LÉGER L, MOUTAR M, GUYET P Anévrisme de l'artère splénique; leur rôle possible dans la détermination d'un syndrome d'hypertension portale. [Aneurysms of splenic artery; their possible role in determination of portal hypertensive syndrome]. p. 153-63.
- 4833 PÉREZ M La chirurgie en cas d'ectopie difficile, de recherche testiculaire, d'union spléno-testiculaire. [Surgery in case of difficult ectopies, of testicular research, & of spleno-testicular union]. p. 194-202.
- 4834 OECOMONOS N La commissurotomie mitrale instrumentale par voies combinées, ventriculaire et auriculaire gauche. [Instrumental mitral commissurotomy by combined ventricular & left auricular routes]. p. 203-11.
- 4835 BARCAT J La maladie de Wiedel et son traitement. p. 213-23.
- 4836 GARBAY M, PEREL L, LOISELIER J, PICARD J D, SALAÜN O Angiomes & angiostomes du sein. [Angiomas & angiostomas of breast]. p. 228-35.

4837 ROY-CAMILLE R Varices oesopha-
giennes et hypertension portale.
n. 238-40.

**JOURNAL OF THE CHRISTIAN
MEDICAL ASSOCIATION OF INDIA
(Vellore)**

J. Christ. M. Ass. India 34(1) Jan 59

- 4839 DAVE D P The spark of life in medical missions. p. 4-5.
- 4839 KUTUMBIAH P Reticulo-endotheliosis. p. 5-9.
- 4840 MATHAI K V, CHANDY J Pott's-paraplegia. p. 9-14.
- 4841 HANNA W A Treatment of pancreatic cysts. p. 15-25.
- 4842 MACDONALD A R Twenty years of yaws treatment amongst aborigines in South Orissa. p. 26-30.
- 4843 SRINIVASAN N Agramulocytic angina; with case reports. p. 31-7.
- 4844 RAO T P (Mrs) A case of rupture of the uterus in early pregnancy. p. 37-41.

JOURNAL OF CHRONIC DISEASES
(Saint Louis)

J. Chronic Dis. 9(2) Feb 59

- 4045 GOLDWATER L J A brief historical sketch of occupational medicine. p. 83-8.
- 4046 DOYLE T J, MURRAY R J The chronically ill are employable. p. 89-94.
- 4047 ROBERTS N J The values of limitations of periodic health examinations. p. 95-116.
- 4048 KLEINFELD M, GIEL C P Pneumoconiosis. p. 117-33.
- 4049 TABERSHAW I R Chronic effects of ionizing radiation: industrial experience. p. 134-43.
- 4050 FOX W S, GLORIO A Industrial noise and hearing loss. p. 143-51.
- 4051 HARDY N L, STOECKLE J D Beryllium disease. p. 152-60.
- 4052 GOSSELIN R E Economic poisons in relation to man's health. p. 161-9.
- 4053 UDELL M M Emotional disorders, a problem in occupational medicine. p. 170-8.
- 4054 BRIEGER H, RIEDERS F Chronic lead and mercury poisoning: contemporary views on ancient occupational diseases. p. 177-

J. Chronic Dis. 9(2) Mar 59

- 4855 GRUENBERG E M The prevention of mental disorders. p. 187-98.
- 4856 KOLB L C *Anxiety and the anxiety states.* p. 199-211.
- 4857 ALDRICH C K *Psychoneuroses and their management in general practice.* p. 212-9.
- 4858 GOLDFARB A I Depression, brain damage, and chronic illness of the aged; psychiatric diagnosis and treatment. p. 220-33.
- 4859 GOTTJEN J S, TOURNAY G The depressive illnesses: their diagnosis and treatment. p. 234-48.
- 4860 HOLLENDER M H Ambulatory schizophrenia. p. 249-59.
- 4861 ENGEL G L, RAMANO J Delirium, a syndrome of cerebral insufficiency. p. 260-77.
- 4862 MALITZ S The use of modern pharmacologic agents in psychiatric disorders. p. 278-91.
- 4863 KUBE L S The challenge of the partial cure. p. 292-7.
- 4864 MEYER E The psychosomatic concept, use and abuse. p. 298-314.
- 4865 CHAPMAN K W Management and treatment of drug addiction. p. 315-28.

**JOURNAL OF CLINICAL
ENDOCRINOLOGY AND METABOLISM**
(Springfield, Ill.)

J. Clin. Endocr. Metab. 19(3) Mar 59

- 4866 VINCZE L O, TAFT P D, McARTHUR
J W A study of cornification in vaginal,
buccal and urinary sediment smears. p. 281-8.

4867 ROSS E J, REDDY W J, RIVERA A, THORN G W. Effects of intravenous infusion of dl-albostomox acetate on sodium and

- potassium excretion in man. p. 289-94.
- 4066 WIESE W G, ZANDER J, HOLMSTROM E G Metabolism of progesterone-C-14 by an arrhenoblastoma. p. 297-305.
- 4069 THOMAS C G Jr, WILSON E A The uptake of P^{32} as a measure of cellular metabolism in the human thyroid. p. 306-15.
- 4070 JOHNSON D E, SOLOMON D H, GREER M A The effect of triiodothyronine and thyroxine upon the rate of release of thyroid hormone in various thyroid states. p. 317-28.
- 4071 FELTS J H, MESCHIAN I, ODDIE T H Assay of thyroid function in diabetes mellitus. p. 330-3.
- 4072 NUGENT C A, KIDNEY K, SAMUELS L T, TYLER F H Changes in plasma levels of dehydroepiandrosterone during the intravenous administration of adrenocorticotropin (ACTH). IV. Response to prolonged infusions of small amounts of ACTH. p. 334-43.
- 4073 SZENAS P, PATTER C J Studies on adrenocortical function in obesity. p. 344-50.
- 4074 GREENBERG R E, GARDNER L I Phenochromocytoma in father and son: report of the eighth known affected kindred. p. 351-62.
- 4075 ODELL W D, STEVENSON J K, WILLIAMS R H Treatment of a lingual goiter with triiodothyronine. p. 363-8.
- 4076 EGLIN J M Jr, JESSIMAN A G Inactivation of the antidiuretic activity of vasopressin during pregnancy: a report of a case. p. 369-74.
- 4077 HUTCHINGS J J Complete sex reversal: a case report. p. 378-9.
- 4078 PATTERSON R A, MAN E B Interference by copper in the determination of serum butanol-extractable iodine. p. 380-4.

JOURNAL OF CLINICAL
INVESTIGATION
(New York)

J. Clin. Invest. 38(2) Feb 59

- 4679 REIC C, BEHRMAN E L, SCHWARTZ I L
Plasma nonesterified fatty acids in hyper-
thyroid states. p. 275-8.
- 4680 MASOUDESSE S P Reaction of I-131
thymidine labeled human anti-Rh(D) with red
cells. p. 279-90.
- 4681 BOLUB D A, KITAY J J, JAILLER J W
Effects of exogenous adrenocorticotrophic
hormone (ACTH) upon pituitary ACTH concentration
after prolonged corticoids treatment and
stress. p. 281-6.
- 4682 CHRISTY N F, WALLACE E Z, GORDON
W E, JAILLER J W On the rate of hydro-
cortisone clearance from plasma in pregnant
women and in patients with Laennec's cirrhosis.
p. 290-305.
- 4683 REGAN T J, CHRISTENSEN R C, WADA
T, TALMERS F N, HELLEMS H K
Myocardial response to acetyl strophantidin in
congestive heart failure; a study of electrolytes
and cardiolytic substrates. p. 306-16.
- 4684 WILSON J D, SPIERSTEIN M D Studies
on the relationship between glucose oxidation
and intermediary metabolism. III. The in-
fluence of pyridoxal nucleotides on protein syn-
thesis. p. 317-24.
- 4685 AISENBERG A C Studies on the mecha-
nism of the lupus erythematosus (L. E.)
phenomenon. p. 338-53.
- 4686 DESS W P, O'SHAUGHNESSY P J,
WYNN J O' Early effects of thyropropin
on protein-bound iodine 131 and plasma iodine 131.
p. 334-41.
- 4687 ECKSTEIN J W, HAMILTON W K Ef-
fects of isoproterenol on peripheral
venous tone and transmural right atrial pressure
in man. p. 342-6.
- 4688 SCHWARTZ W B, BANK N, CUTLER
R W The influence of urinary ionic
strength on phosphate pK' and the determination
of titratable acid. p. 347-56.
- 4689 JAILLER J W, VANDE WIELE R,
CHRISTY N F, LIEBERMAN S Studies
in Cushing's syndrome. III. Urinary 17-keto-
steroids in patients with bilateral adrenal cortical
hyperplasia. p. 357-65.
- 4690 RECTOR F C Jr, ORLOFF J The effect
of the administration of sodium bicarbonate
and ammonium chloride on the excretion and
production of ammonia. The absence of alterations
in the activity of renal ammonia-producing en-
zymes in the dog. p. 366-72.
- 4691 STABENAU J R, WARREN K S, RAIL
D P The role of pH gradient in the distri-
bution of ammonia between blood and cerebro-
spinal fluid, brain and muscle. p. 373-85.

4892 SLAUNWHITE W R Jr, SANDBERG A A
Transcortin: a corticosteroid-binding pro-
tein of plasma. p. 284-91.

- 4893 FIDM C A Body iron exchange in man. p. 362-8.
- 4894 PERT J H, DAVIDSON M, ALMY T P, SLEHNER M H Esophageal catheterization studies. The mechanism of swallowing in normal subjects with particular reference to the vestibule (esophago-gastric sphincter). p. 397-406.
- 4895 SEGAL S, FOLEY J B The metabolic fate of C14 labeled pentoses in man. p. 407-13.
- 4896 VISHWAKARMA P, LOTSPEICH W D The excretion of L-malic acid in relation to the tricarboxylic acid cycle in the kidney. p. 414-32.
- 4897 KUNKEL H G, FRANKLIN E C, MULLER-EBERHARD H J Studies on the isolation and characterization of the "rheumatoid factor". p. 424-34.
- 4898 COOPERSTEIN I L, BROCKMAN S K The electrical potential difference generated by the large intestine: its relation to electrolyte and water transfer. p. 435-42.
- 4899 DSUILL W Jr, HIRSCH J, JAMES T, AHRENS E H Jr The fatty acids of human milk. II. Alterations produced by manipulation of energy balance and exchange of dietary fats. p. 443-50.

JOURNAL OF CLINICAL PATHOLOGY
(London)

J. Clin. Path., Lond. 12(1) Jan 59

- 4900 BRAVER G H, GRATZER W B A critical review of human haemoglobin variants. I. Methods for separation and characterization. p. 1-34.
- 4901 GRABER I G, REVITT S Renal function in burned patients and its relationship to morphological changes. p. 35-44.
- 4902 O'BRIEN J R Some effects on blood coagulation of erythrocytes and other cells. p. 45-7.
- 4903 MARTIN A R A technique for studying the action of antiseptics on bacteria in subcutaneous tissue with special reference to chlorhexidine. p. 48-51.
- 4904 EUSTEN S S The biochemistry and anabolic sensitivity of the Klebsiellas. p. 52-8.
- 4905 RAWAL B D Laboratory infection with *Trichoplaxia*. p. 59-61.
- 4906 LAURENCE K M Congenital pulmonary lymphangiectasis. p. 62-9.
- 4907 SKELTON M O The incidence found at necropsy of metastases to the sternum and iliac crest, with special reference to carcinoma of the lung. p. 70-2.
- 4908 BURSTON J, CLAY R D The problems of histological diagnosis in baso-squamous cell carcinoma of the skin. p. 73-9.
- 4909 RUBENSTEIN H M, PRYCE J D The colorimetric estimation of alpha-amino nitrogen in tissue fluids. p. 80-4.
- 4910 KING E J, JEGATHESAN K A A colorimetric method for the determination of butyrate-labile, prostatic acid phosphatase in serum. p. 85-9.
- 4911 KOVACS N A micro method for detecting iodol formation. p. 90.
- 4912 ALEXANDER J G, PARKES J The estimation of protein in the cerebrospinal fluid using the M.R.C. photometer. p. 91.
- 4913 DINGRAM G I, ARMISTEAD P The normal range of the prothrombin time estimated by Quick's method. p. 91-2.
- 4914 GREIG H B A substitute for the Feulgen staining technique. p. 93-5.
- 4914 A HUSAIN O A The Lambert technictray. p. 95-8.
- 4915 SENEY A G David Nunes Nabarro. p. 95-9.

JOURNAL OF CLINICAL PSYCHOLOGY
(Brandon, Vt.)

J. Clin. Psychol. 15(2) Apr 59

- 4916 SWARTZ M, FERGUSON E D Interview and test data in a diagnostic problem: a case report. p. 134-7.
- 4917 BORKE H, McFARLAND M B Effect of tradition on husband choice and role as wife: a case report. p. 128-32.
- 4918 SHIPMAN W G, SHOEMAKER R J, LEVINE M I, MALLY M A The problem of psychosomatic specificity in chronic urticaria: a case report. n. 132-8.

4919 FLANAGAN JC, SCHMID FW The critical incident approach to the study of psychoneurology. p.138-9

- 4920 COWLES J T, KUBANY A J Improving the measurement of clinical performance of medical students. p. 139-43.
- 4921 MATTHEWS J, BURGI E J A suggested instrument for evaluating speech therapy with cerebral palsied adults. p. 143-6.
- 4922 WHITING J F Needs, values, perceptions and the nurse-patient relationship. p. 146-50.
- 4923 WOLPIN M, HAMLEN R M Effect of form-color incongruity on responses to inkslots. p. 151-5.
- 4924 MILLER R E, MURPHY J V, MIRSKEY I A Non-verbal communication of affect. p. 155-8.
- 4925 PASCAL G R, BENKINS W O The Hunsdian 3-D concept for testing an experimental approach to the measurement of cortical capacity. p. 159-63.
- 4926 KOPFSTEIN E M, SULLIVAN J, BLYTH R D, et al Prediction of first grade school achievement with the Bender Gestalt test and human figure drawings. p. 164-8.
- 4927 FULKERSON S C Individual differences in response validity. p. 169-73.
- 4928 KARSON S The sixteen personality factor test in clinical practice. p. 174-8.
- 4929 DOLEYS E J, KRENGARMAN J Construct validity of the Chicago Q-sort: frustration tolerance. p. 177-9.
- 4930 GRIGG A E A validity study of the semantic differential technique. p. 179-81.
- 4931 TALLARICO R B, REITMAN E E Anagram-solving ability as an index of anxiety. p. 181.
- 4932 GLEESER G C, GOTTSCHALK L A, JOHN W The relationship of sex and intelligence to choice of words: a normative study of verbal behavior. p. 182-91.
- 4933 WIENS A N, MATARAZZO J D, GAVER K D Performance and verbal IQ in a group of sociopaths. p. 191-3.
- 4934 CALDEN G, HOKANSON J H The influence of age on MMPI responses. p. 194-5.
- 4935 PANTON J H The response of prison inmates to seven new MMPI scales. p. 196-7.
- 4936 KRALOVICH A M A study of performance differences on the Cattell infant intelligence scale between matched groups of organic and mongoloid subjects. p. 198-9.
- 4937 STOLTZ R E, SMITH M D Some effects of socio-economic, age and sex factors on children's responses to the Rosenzweig picture-frustration study. p. 200-3.
- 4938 FAGAN J, GUTHRIE G M Perception of self and normality in schizophrenics. p. 203-7.
- 4939 MILGRAM N A Preference for abstract versus concrete word meanings in schizophrenic and brain-damaged patients. p. 207-12.
- 4940 SHEPHERD I L, GUTHRIE G M Attitudes of mothers of schizophrenic patients. p. 213-5.
- 4941 ROSENTHAL R Perception of success or failure in pictures of others. p. 216-7.
- 4942 TALLENT N, REISS W J Multidisciplinary views of the preparation of written clinical psychological reports. I. Spontaneous suggestions for content. p. 218-31.
- 4943 ORGEL R C The relationship of the H-T-P to a sociometric evaluation of a group of primary grade school children in determining the degree of social acceptance. p. 223-3.
- 4944 LEVINE M, SPIVACK G, FUSCHILLO J, TAYLOR K A Intelligence, and measures of inhibition and time sense. p. 224-8.
- 4945 WHITE J G The use of learning theory in the psychological treatment of children

JOURNAL OF COMPARATIVE
NEUROLOGY
(Philadelphia)

J. Comp. Neur. 110(1) Aug 58

- 4946 HAYHOW W R The cytoarchitecture of the lateral geniculate body in the cat in relation to the distribution of crossed and uncrossed optic fibers. p. 1-63.
- 4947 WALBERG F On the termination of the rubrobulbar fibers; experimental observations in the cat. p. 65-73.

- 4948 GILLILAN L A The arterial blood supply of the human spinal cord. p. 78-103.
- 4949 BROWN J W The development of sub-nucleus caudalis of the nucleus of the spinal tract of V. p. 103-33.
- 4950 BOWSER D Projection of the gracile and cuneate nuclei in Macaca mulatta: an experimental degeneration study. p. 135-55.

JOURNAL OF DENTAL RESEARCH

(Saint Louis)

J. Dent. Res. 38(1) Jan-Feb 59

- 4951 WACHTEL L W Nitrogen content of zones distinguished by reflected light in enamel sections from unerupted third molars. p. 3-8.
- 4952 LOVETT D W Scatter radiation emanating from the patient during dental roentgenographic procedures. p. 9-14.
- 4953 HILEMAN A C A comparative histologic study of human periodontal structures utilizing fluorescence and visible light microscopy. p. 15-26.
- 4954 KRIKOS G A The effects of beta-amino-propionitrile upon the molar teeth of the rat. p. 27-35.
- 4955 LOVETT D W Radiation output of dental x-ray units. p. 36-41.
- 4956 GURNEY B F The effect of pH on the antimicrobial activity of para-aminobenzoic sulfonamide. p. 42-8.
- 4957 SAVCHUCK W B A comparison of bone growth in normal and strontium-treated rats. p. 49-59.
- 4958 ALLAN J H The polarized light appearances of human dental enamel. p. 60-6.
- 4959 SREENNY L M, ROSEN S, BACHM E, HUNT H R, HOPPERT C A The effect of castration on the submaxillary gland of Hunt-Hopert caries-resistant and caries-susceptible rats. p. 67-71.
- 4960 ROWE N H, GORLIN R J The effect of vitamin A deficiency upon experimental oral carcinogenesis. p. 72-83.
- 4961 FUSAYAMA T, WATANABE K, INABA T Half thickness of dentin to P 33 beta radiation. p. 84-7.
- 4962 MANGI S L, SUMMERS W A, PHILLIPS R W, SWARTZ M L Antibacterial action of certain fluoride-containing dental restorative materials. p. 88-95.
- 4963 LIGHTFOOT L H, COOLIDGE T B The role of acidity of saliva in the nutrition of oral acidogens. p. 96-100.
- 4964 GROSSMAN L I Bacteriologic status of periapical tissue in 150 cases of infected pulpless teeth. p. 101-4.
- 4965 GRADNER R M, PAYNTER K J, SHAW J H Differences in the morphology and size of the teeth of a caries-susceptible and a caries-resistant strain of rats. p. 105-20.
- 4966 SHAVER W G, CLARK P G, MUEHLER J C Salivary gland function in the rat. III. Protease and arginase activity of submaxillary glands and whole saliva. p. 121-8.
- 4967 SHAW J H, RESNICK J B, SWEENEY E A Fluoride content of human teeth from the Orient and the Canadian Arctic. p. 129-34.
- 4968 GARN S M, LEWIS A B, POLACHEK D L Variability of tooth formation. p. 135-46.
- 4969 DEUSCHLE F M, GEEGER J F, WARKANY J Analysis of an anomalous occlusal pattern in newborn rats produced by maternal hypervitaminosis A. p. 149-55.
- 4970 KOSEK S A, STUDELL J T Effect of repeated additions of suboptimum amounts of a required vitamin of growth and acid production of lactobacilli. p. 156-63.
- 4971 YARDENT J, SULITZKANU D, CITRI N Streptococci in dental caries. p. 164-71.
- 4972 SCHNEIDER L H, DU BOSE W J, LEVIN L K, OHME H E III Time course of parotid secretion in man. p. 172-6.
- 4973 ROSEN S, SREENNY L M, HUNT H R, HOPPERT C A, BACHM E Studies on salivary glandectomized Hunt-Hopert caries-resistant and caries-susceptible rats. p. 171-8.
- 4974 QUIGLEY M B Electron microscopy of developing enamel matrix in the Syrian hamster. p. 180-7.
- 4975 CALDWELL R C A method of measuring the adhesion of foodstuffs to tooth surfaces. p. 188-96.
- 4976 CALDWELL R C, GALLAGHER A, LEGGETT R W Development of coatings for application to teeth. p. 197.
- 4977 KRAINTZ L, TYLER C D, ELLE B R Lymphatic drainage of teeth in dogs demonstrated by radioactive colloidal gold. p. 198.

- 4978 McCLENDON J F A method for producing fluoride-free salts and a fluoride-free diet. p. 199.

JOURNAL OF EXPERIMENTAL ZOOLOGY

(Philadelphia)

J. Exp. Zool. 128(1) June 58

- 4979 POPP R A Comparative metabolism of blastocysts, extraembryonic membranes, and uterine endometrium of the mouse. p. 1-23.
- 4980 FINGERMAN M, AOTO T Electrophoretic analysis of chromatophorotropins in the dwarf crayfish, *Cambarus shufeldti*. p. 25-50.
- 4981 SPRATT N T Jr Analysis of the organizer center in the early chick embryo. IV. Some differential enzyme activities of node center cells. p. 51-75.
- 4982 NOVICK A Orientation in paleopteron larva. I. Microchiroptera. p. 81-153.
- 4983 BRIGGS J D Humoral immunity in lepidopteran larvae. p. 155-84.

JOURNAL OF THE FACULTY OF RADIOLOGISTS

(London)

J. Fac. Radiologists, Lond. 10(1) Jan 59

- 4984 CONTRAST media. p. 1-2.
- 4985 SMITHERS D W Tumours of the thyroid gland in relation to some general concepts of neoplasia. p. 3-16.
- 4986 DONNAN M G Tardis. p. 17-30.
- 4987 FLATMAN G E Some observations on the treatment of certain radio-resistant tumours. p. 31-6.
- 4988 GREEN R I The radiological appearances of the soft palate with reference to the treatment of cleft palate. p. 37-39.
- 4989 PRATT T L Spontaneous dislocation of the atlanto-axial articulation occurring in ankylosing spondylitis and rheumatoid arthritis. p. 40-3.
- 4990 MASSOUD G E, AWWAD H K Scleroma of the upper air-passages: a clinicoradiological study of 84 cases. p. 44-9.
- 4991 WANG C C, DALAND E M, GEPHART T Carcinoma of the sigmoid colon: report of two inoperable cases with favourable results five or more years following radiation therapy. p. 50-3.
- 4992 COLE W R Pulmonary alveolar micro-lithiasis. p. 54-6.

JOURNAL OF THE FLORIDA MEDICAL ASSOCIATION

(Jacksonville)

J. Florida M. Ass. 45(8) Feb 59

- 4993 GILBERT M M The use of carbon dioxide in the treatment of postconcussion syndromes. p. 891-5.
- 4994 REGAN P F III, REILLY J Emotions and epinephrine-norepinephrine metabolism. p. 895-8.
- 4995 PERLMUTTER I, STRAIN R E Cerebral hemispherectomy in infantile encephalopathy: indications for and results of with report of a case. p. 899-902.
- 4996 WEISMAN J C The changing role of the radiologist. p. 903-5.
- 4997 SHEPHERD E A Alcoholism as a public health problem. p. 906-8.
- 4998 LAMAR C P Stress and diabetes in forensic medicine. p. 911-4.
- J. Florida M. Ass. 45(9) Mar 59
- 4999 CUSHMAN R G Needle biopsy: a practical diagnostic tool bone marrow examination. p. 1012-7.
- 5000 RUTOLPH J A, RUTOLPH B M Trilafon (perphenazine) and metoclopramide (pilocaine) as ancillary therapy in allergic conditions. p. 1018-20.
- 5001 FUNT T R Nonfluorescent Microspora in tissue capsules. p. 1021-2.
- 5002 MIGLIORE A D Surgery in the aged. p. 1022-4.
- 5003 ROSENICK M J Clinical trial of a new laxative combination (stimulant-digestant type). p. 1024-7.

- 5004 ASTLER V B, CARVER G B Practical points in the surgical management of congenital hemolytic anemia; report of two cases in siblings. p. 1037-9.
- 5005 DAVIES R Recent changes in the treatment of tuberculosis. p. 1039-31.
- 5006 THOMLEY M W How can you prevent a suit? p. 1051-2.

JOURNAL OF GENERAL MICROBIOLOGY

(London)

J. Gen. Microb., Lond. 20(1) Feb 59

- 5007 KRISH A E, MITZKEVICH I N Krasili-slovians: a new class of micro-organisms found in sea and ocean depths. p. 1-12.
- 5008 DI MENNA M E Some physiological characters of yeasts from soils and allied habitats. p. 13-23.
- 5009 KOCYOVÁ-KRATOCHVÍLOVÁ A, SVODOVÁ-POLÁŠKOVÁ Y Nadsonia slovaca n. sp. isolated in Slovakia. p. 24-6.
- 5010 CHRISTIAN J H, INGRAM M The freezing points of bacterial cells in relation to halophilism. p. 27-31.
- 5011 CHRISTIAN J H, INGRAM M Lysis of *Vibrio cholerae* by osmotic shock. p. 32-42.
- 5012 EBERHART B M, TATUM E L A gene modifying the thiamine-requirement of strains of *Neurospora crassa*. p. 43-53.
- 5013 OLITZKI A L, GÖDINGER D Investigation on streptomycin inhibitors with the aid of a streptomycin-dependent *Vibrio* comma. p. 54-80.
- 5014 CARTWRIGHT S F, THORNE H V Some applications of detergents to the study of the virus of foot-and-mouth disease. p. 61-77.
- 5015 SHAH P C, KING H K Amino acid requirements for formation of the reductive amination system in *Bacillus subtilis*. p. 78-88.
- 5016 BISSET K A Some characters of *Rhizobium* strains from tropical legumes. p. 89-90.
- 5017 DOREY M J Some properties of a peptolytic soil *Flavobacterium*. p. 91-104.
- 5018 WILBY P, STOKER M G, ROSE R W Release of herpes virus from solitary HeLa cells. p. 105-12.
- 5019 CADMAN C H Some properties of an inhibitor of virus infection from leaves of raspberry. p. 113-28.
- 5020 GORDON R E, MIHM J M A comparison of *Nocardia asteroides* and *Nocardia brasiliensis*. p. 129-35.
- 5021 SPIKER C C, DATTIN N Reversion of transduced antigenic characters in *Salmonella typhimurium*. p. 136-43.
- 5022 CLARKE P H, MEADOW P M Evidence for the occurrence of Permeases for tricarboxylic acid cycle intermediates in *Pseudomonas aeruginosa*. p. 144-55.
- 5023 CLARKE P H, GLOVER P, MATHIAS A F The occurrence of polyl derivatives of cytidine diphosphate in micro-organisms. p. 156-64.
- 5024 WIAME J M, HARPIGNY R, DOTHEY R G A new type of Acetobacter: *Acetobacter acidophilum* prov. sp. p. 165-72.

JOURNAL OF GENERAL PHYSIOLOGY

(Baltimore)

J. Gen. Physiol. 42(4) 20 Mar 59

- 5025 MILSTONE J H Preparation of thrombin-like from bovine plasma. p. 665-76.
- 5026 COHEN R, DELBRÜCK M Photoreactions in *Phycomyces*: growth and tropic responses to the stimulation of narrow test areas. p. 677-95.
- 5027 CASTLE E S Growth distribution in the light-growth response of *Phycomyces*. p. 697-702.
- 5028 WILSON V J Recurrent facilitation of spinal reflexes. p. 703-13.
- 5029 FUHRMAN G J, FUHRMAN F A Oxygen consumption of animals and tissues as a function of temperature. p. 715-22.
- 5030 BACHOFER C S, GAUTIERAUX M E X-ray effects on single nerve fibers. p. 723-35.
- 5031 FOX M S Phenotypic expression of a genetic property introduced by deoxy-ribonucleate. p. 737-48.

- 5032 FREYGANG W H Jr, FRANK K Extracellular potentials from single spinal motoneurons. p. 749-60.

- 5033 BROOKS V B, ENGER P S Spread of directly evoked responses in the cat's cerebral cortex. p. 761-77.

- 5034 BOWEN J M, WOLKEN J J A light-sensitive yellow pigment from the housefly. p. 779-92.

- 5035 SHANES A M, FREYGANG W H, GRUNDFEST H, AMATHEK E Anesthetic and calcium action in the voltage-clamped squid giant axon. p. 793-802.

- 5036 RIANCHI C P, SHANES A M Calcium influx in skeletal muscle at rest, during activity, and during potassium contracture. p. 803-15.

- 5037 MULLINS L J The penetration of some cations into muscle. p. 817-29.

- 5038 TEORELL T Electrokinetic membrane processes in relation to properties of excitable tissues. I. Experiments on oscillatory transport phenomena in artificial membranes. p. 831-45.

- 5039 TEORELL T Electrokinetic membrane processes in relation to properties of excitable tissues. II. Some theoretical considerations. p. 847-63.

JOURNAL OF THE HISTORY OF MEDICINE AND ALLIED SCIENCES

(New Haven)

J. Hist. M. 14(1) Jan 59

- 5040 BONNER T N German doctors in America, 1887-1914; their views and impressions of American life and medicine. p. 1-17.
- 5041 GRMEK M D Ancient Slavic medicine. p. 18-40.
- 5042 NOSENBERG A The London Dispensary for the sick-poor. p. 41-50.
- 5043 PALLA Á The oldest Hungarian-printed medical historical document. p. 57-60.
- 5044 PICK J The discovery of the carotid body. p. 61-73.
- 5045 BOYCE A A Salus and Valetudo. p. 79-81.
- 5046 ALEXANDER M Early acceptance of Lavater's theories in Holland. p. 81-4.
- 5047 THORNTON J L A letter from Lord Lister. p. 84-8.
- 5048 LEON E F A case of tuberculosis in the Roman aristocracy at the beginning of the second century. p. 86-8.
- 5049 FULTON J F The library of Henry Pierrepont, first Marquis of Dorchester, 1666-1690. p. 89-90.

JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY

(Prague)

J. Hyg. Epidemiol., Praha 24(1) 1959

- 5050 PAVLOVSKY J N, ZASUCHIN D N Some results of investigations of natural foci of human infections. p. 385-94.
- 5051 GERBEC M, MORELI M, PAGON S Low antibody titres in the complement fixation test: a specific tool in the epidemiology of Q-fever. p. 395-403.
- 5052 VOLUYSKAYA E N, TOVARITSKY V I, BYELIKOVA A M The effect of the properdin system on the influenza virus. p. 404-7.
- 5053 GENDON Y Z Study of the specific antibody content of the individual protein fractions of anti-influenza horse serum. p. 408-14.
- 5054 ŠKOVÁNEK V, PEČENKA J, ROUNÍK J, RADKOVSÝ J Vaccination against poliomyelitis in Czechoslovakia in 1957. I. The epidemiological situation with regard to poliomyelitis in Czechoslovakia and the organization of the vaccination programme in 1957. p. 415-22.
- 5055 ŽÁČEK K, VONKA V, ADAM E, ADAMOVIČ V, RADKOVSÝ J The state of seroimmunity for poliomyelitis in Czechoslovakia. p. 423-27.
- 5056 ADAM E, ADAMOVIČ V, ŽÁČEK K, VONKA V, RADKOVSÝ J The incidence of poliomyelitis antibodies in children living in children's homes. p. 438-42.
- 5057 PEŠEK J Incidence of antibodies against poliomyelitis in the population of Slovakia prior to the 1957 vaccination scheme. p. 443-7.

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CURRENT LIST OF MEDICAL LITERATURE

5058-5160

- 5050 ŽÁČEK K, VONKA V, ZÁVADOVÁ H, ŽÁČKOVÁ Z. Evaluation of diagnostic laboratory methods used in the virological control of vaccination against poliomyelitis in Czechoslovakia. p. 448-50.
- 5050 VONKA V, ŽÁČEK K. The presence of non-poliomyelitic enteroviruses in Czechoslovakia. p. 457-58.
- 5060 ŠKOVÁNEK V, RADKOVSKÝ J, ROUDNÝ J, ČERVENKA J, PEČENKA J, NOVINA J, ADAM E, ADAMOVIČ V, NOVÁK A, ŽÁČEK K, VONKA V. Vaccination against poliomyelitis in Czechoslovakia in 1957. II. Evaluation of morbidity following vaccination. p. 469-77.
- 5061 PROCHÁZKA J, ADAMOVIČ V, ADAM E, RADKOVSKÝ J. Evaluation of vaccination against poliomyelitis in Czechoslovakia in 1957; the effect of vaccination on the clinical course of the paralytic form of poliomyelitis. p. 478-83.
- 5062 GAN K H, MAHMOUD R, WARSA R. Observations on the influenza epidemic of 1957 in Djakarta (Indonesia) and on antibodies to influenza virus in sera from the general population in Djakarta. p. 484-91.
- 5063 ROCHTSCHEIN I. Das Vanadium als industrieller Gift. [Vanadium as an industrial poison] p. 492-501.
- 5064 HÁNA I. Antimycardial autoantibodies in rabbits treated experimentally with streptococci or with their products. p. 502-4.

JOURNAL OF IMMUNOLOGY (Baltimore)

J. Immun. 82(2) Feb 59

- 5065 NETER E, COHEN E, WESTPHAL O, LUDWIGT O. The effects of proteolytic enzymes on agglutination by bacterial antibodies of lipopolysaccharide modified erythrocytes. p. 85-91.
- 5066 LAPRESLE C, KAMINSKI M, TANKER K E. Immunological study of the enzymatic degradation of human serum albumin: an analysis of the antigenic structure of a protein molecule. p. 94-103.
- 5067 CHANDLER M H, ROSENBERG I T, FISCHEL E E. Persistence of passively administered homologous and heterologous antibody in the guinea pig. p. 103-8.
- 5068 KOCHWA S, GITTER S, STRAUSS A, DE VRIES A, LEFFKOWITZ M. Immunologic study of *Viperina xanthina* in rabbit serum and preparation of potent antivenin in rabbits. p. 107-15.
- 5069 BACHRACH U, BERECZYHARU D, GUREVITCH J. Hemagglutination in extracts of Israeli plants. II. The chemical nature of the active substance in *Datura metel*. p. 116-9.
- 5070 GLENN W G. Some considerations in agar column diffusion analyses. p. 120-4.
- 5071 KIDDY C A, STONE W H, CASIDA L E. Immunologic studies on fertility and sterility. II. Effects of treatment of semen with antibodies on fertility in rabbits. p. 125-30.
- 5072 BENACERRAF B, SEBESTYEN M, COOPER N S. The clearance of antigen antibody complexes from the blood by the reticuloendothelial system. p. 131-7.
- 5073 STONE S H. Acute and protracted anaphylactic shock in guinea pigs after subcutaneous eliciting injection of antigen. p. 138-45.
- 5074 LUNDE M N, JACOBI L. Characteristics of the *Toxoplasma* hemagglutination test antigen. p. 146-50.
- 5075 BOYD W C, McMASTER M H. Stickiness of erythrocytes caused by certain agglutinins. p. 151-2.
- 5076 TSUJI F I, DAVIS D L. A quantitative photometric method for studying the reaction between *Cypridina* luciferase and specific antibody. p. 153-60.
- 5077 HOPPS H E, JACKSON E B, DANAUSKAS J X, SMADEL J E. Study on the growth of rickettsiae. III. Influence of extracellular environment on the growth of *Rickettsia tsutsugamushi* in tissue culture cells. p. 161-71.
- 5078 HOPPS H E, JACKSON E B, DANAUSKAS J X, SMADEL J E. Study on the growth of rickettsiae. IV. Effect of chloramphenicol and several metabolic inhibitors on the multiplication of *Rickettsia tsutsugamushi* in tissue culture cells. p. 172-81.

J. Immun. 82(3) Mar 59

- 5079 BAER H, NAYLOR I, GIBBEL N, ROSENFIELD R E. The production of precipitating antibody in chickens to a substance present in the fluids of nonsecreting of blood groups A, B and O. p. 183-9.
- 5080 SEHON A H, RICHTER M. Studies on ragweed pollen. IV. Isolation and characterization of an allergenic fraction from ragweed pollen. p. 190-7.

- 5081 CANNEFAX G R, GARSON W. The demonstration of a common antigen in Reiter's treponema and virulent *Treponema pallidum*. p. 199-200.
- 5082 NEKONOFF A, WINKLER M E, PRESSMAN D. The similar specificity of the combining sites of an individual antibody molecule. p. 201-8.
- 5083 COX H W. A study of relapsing Plasmodium berghei infections isolated from white mice. p. 209-14.
- 5084 BROZGI G, HALPERN B N, BINAGHI R. The competitive effect of normal serum proteins from various animal species on antibody fixation in passive cutaneous anaphylaxis in the guinea pig. p. 215-8.
- 5085 MATUMOTO M, SABURI Y, NISHI I. Rift valley fever virus in the one-day-old chick embryo. p. 219-25.
- 5086 KUENS W J, MASOUREDIS S P, SWABEY I. Characterization of complexes which contain diphtheria toxin and human nonprecipitating antitoxins. p. 226-31.
- 5087 SPRUNT K, REDMAN W M, ALEXANDER H E. Combination of antigenic traits of type 1 and type 2 poliovirus. p. 232-40.
- 5088 WERTMAN K, GROH M. The effects of thiamine deficiency on some physiologic factors, phagocytosis and susceptibility to infection. p. 241-7.
- 5089 DIXON F J, WEGLE W O, DECHMILLER M P. The duration of responsiveness of lymph node cells transferred to adult homologous recipients. p. 248-51.
- 5090 STAUCH J E, JOHNSON A G. The alteration of bacterial endotoxins by human and rabbit serum. p. 252-63.
- 5091 STEWART R B, MORGAN H R. Studies on cytoplasm in animal viruses. I. Growth of influenza virus in lung cells derived from hatched chicks and chick embryos. p. 264-73.
- 5092 SCHULTZ E W, HABEL K A. Virus: a new member of the myxovirus group. p. 274-8.

JOURNAL OF THE INDIANA STATE MEDICAL ASSOCIATION (Indianapolis)

J. Indiana M. Ass. 53(1) Jan 59

- 5093 McQUISTON R J. Surgical techniques for improvement of hearing. p. 51-4.
- 5094 McKAIN J M. Nosocomial infections with resistant staphylococcus. p. 56-7.
- 5095 MARTE C D. Bones, metals, surgeons. p. 60-4.
- 5096 MARKS M I. Some current concepts of the treatment of head and neck cancer. p. 68-74.
- 5097 HAGGARD E B. The physician's role in the social security disability program. p. 83-9.
- 5098 McCLATCHIE S. Let's keep it simple. p. 92-3; passim.

J. Indiana M. Ass. 53(2) Feb 59

- 5099 KOHLSTADT K G. The Robert M. Moore Heart Clinic at Indianapolis General Hospital in 1958. p. 192-7.
- 5100 COGGESHALL W E, GENOVESE P, STEINMETZ E F. Atypical mitral stenosis. p. 200-4.
- 5101 PRIERE P H. Ventricular arrhythmias due to glucose. p. 205-7.
- 5102 LARAMORE W. Aortitis of unknown etiology with malignant hypertension. p. 208-12.
- 5103 MILLER D I. Post partum myocarditis. p. 213-6.
- 5104 GENOVESE P D, KHOO E C. Patent ductus arteriosus with pulmonary hypertension and reversed flow. p. 217-23.
- 5105 SMALL B F. The heart problem in women's compensation is settled until the next case. p. 236-44.

J. Indiana M. Ass. 53(3) Mar 59

- 5106 SNIVELY W D Jr. Clinical pictures of body fluid imbalances. p. 345-58.
- 5107 JOHNSON G M. Diabetes insipidus following closed intracranial trauma. p. 359-61.
- 5108 COTTRELL R F, STOKELING V K. Anesthetic problems of tranquilizer drugs in surgery and obstetrics. p. 364-8.
- 5109 EATON G O. The changing picture of orthopedic practice. p. 374-8; passim.

- 5110 WIPRUD T. The third party; friend or foe? p. 394-6; passim.

JOURNAL OF INFECTIOUS DISEASES (Chicago)

J. Infect. Dis. 104(1) Jan-Feb 59

- 5111 OLITZKI A I, OLITZKI Z. The infection-promoting effect of intermediates of the tricarboxylic acid cycle on pathogenic and nonpathogenic *Enterobacteriaceae*. p. 5-12.
- 5112 NELSON E L, BECKER J R. The effect of whole-body x irradiation on the bactericidal activity of phagocytic cells. I. Survival of *Pseudomonas aeruginosa* within phagocytes from peritoneal exudates of mice. p. 13-9.
- 5113 NELSON E L, BECKER J R. The effect of whole-body x irradiation on the bactericidal activity of phagocytic cells. II. Survival of *Pseudomonas aeruginosa* within livers and spleens of mice. p. 20-3.
- 5114 RUDNICK P, HOLLINGSWORTH J W. Lifespan of rat erythrocytes parasitized by *Bartonella muris*. p. 34-7.
- 5115 VOGEL H A. Metabolic study of acid-fast bacteria from cold-blooded animals. p. 38-37.
- 5116 RUSSELL P K, MORGAN H R. Mumps viral cytolysis. I. Action on human epithelial cells in tissue culture. p. 38-40.
- 5117 DUNKLIN E W, LESTER W Jr. Residual surface disinfection. II. The effect of orthophenylphenol treatment of the floor on bacterial contamination in a recovery room. p. 41-55.
- 5118 DAVIS D E, WATKINS J R. The effect of chlorotetracycline on the immunologic response of turkeys infected with ornithosis. p. 56-60.
- 5119 GRAYSTON J T, WOOLRIDGE R L, LOOSLI C G, GUNDELINGER B F, JOHNSTON P B, PIERCE W E. Adenovirus infections in naval recruits. p. 61-70.
- 5120 CANTRELL W. Cortisone and the course of *Trypanosoma equiperdum* infection in the rat. p. 71-7.
- 5121 SMITH P N. Pneumonic plague in mice: gross and histopathology in untreated and passively immunized animals. p. 73-84.
- 5122 SMITH P N. Pneumonic plague in mice: modification of the infection by antibody against specific components of *Pasteurella pestis*. p. 85-91.
- 5123 CHOLVIN N R, MORSE E V, LANGHAM R F. Experimental leptospirosis pomona infections in dogs. p. 92-100.
- 5124 BURGDORFER W. Colorado tick fever; the behavior of CTF virus in the porcupine. p. 101-4.

JOURNAL OF THE IOWA STATE MEDICAL SOCIETY (Des Moines)

J. Iowa M. Soc. 49(3) Mar 59

- 5125 SHERIDAN W H. Blue Shield states its case: principles of insurance. p. 133-4.
- 5126 HESSELTINE H C, FREESE U E. The risk to the fetus in cesarean section. p. 135-40.
- 5127 ALBERTS M E. The human hexoglobins. p. 141-5.
- 5128 MORRISSEY G E. Virus disease in a general population and a comparison with the incidence of bacterial disease. p. 146-51.
- 5129 JONES M A. A current survey from the S.U.I. Bacteriology Diagnostic Laboratory. p. 152-60.
- 5130 BIERING W L. Lee Roy Woodward, 1885-1958: an appreciation. p. 174-5.
- 5131 DOWNING W L. Then and now. p. 181-4.

JOURNAL OF THE KANSAS MEDICAL SOCIETY (Topeka)

J. Kansas M. Soc. 60(3) Mar 59

- 5132 MILLER D R. Tetanus prophylaxis: the need for better understanding of its value. p. 110.
- 5133 GRIBOLIA S, MOKRASCH L, GRADY H. Acid base balance: study of related cellular metabolic considerations. p. 111-5.
- 5134 CALKINS L A. Carcinoma of the cervix: study of diagnosis and treatment in 1,000 patients in 25-year period. p. 116-7.

- 5135 TICE G M. Orablix: evaluation of a new cholecystographic medium. p. 118-20.

- 5136 ETZENHOFER R, PUNN M, DIMOND E G. Electrocardiograms of weightlifters; study of findings in 26 subjects. p. 121-5.
- 5137 HANSEN J M, DAVIES J I, HARDY H M. Fluothane; clinical appraisal and report of its use in 1,000 cases. p. 126-30.
- 5138 POSER C M. Cerebral palsy: the need for reevaluation of obsolete concepts. p. 131-4.
- 5139 SEEMAN W. Chest x-rays; analysis of data from reading and re-reading films. p. 135-6.
- 5140 TU W H, SCHLOERB P R. The artificial kidney; its use in management of renal failure and poisonings with consideration of isolated jejunal segment perfusion for treatment of chronic uremia. p. 137-49.
- 5141 DOUGHERTY J D. Government medicine: the doctor and the health scheme in Great Britain. p. 159-62.
- 5142 WEHREBERG F F. Economics in medicine: records to be kept for income tax purposes. p. 163.

JOURNAL OF THE KENTUCKY STATE MEDICAL ASSOCIATION (Louisville)

J. Kentucky M. Ass. 57(3) Mar 59

- 5143 CRAFT K L. Allergy in general practice. p. 289-92.
- 5144 LOCK F R. Spontaneous and habitual abortion. p. 293-6.
- 5145 HAMILTON D M. The changing picture of dementia praecox. p. 297-301.
- 5146 SCHMIDT K T. A new treatment service for alcoholics. p. 302-4.
- 5147 LEAVELL U W Jr. Sweat gland tumors. p. 305-8.
- 5148 CHORIOCARCINOMA following incomplete abortion. p. 308-11.
- 5149 BERNHART E L. Drought on the grass roots. p. 318-20; passim.

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Saint Louis)

J. Laborat. Clin. M. 53(3) Mar 59

- 5150 BRIDGES R A, CONNIE R M, ZAK S J, GOOD R A. The morphologic basis of antibody formation development during the neonatal period. p. 331-57.
- 5151 MELLINKOFF S M, HALPERN R M, FRANKLAND M, GREIPEL M. Abnormal urinary amino acid patterns in acute intermittent porphyria. p. 356-63.
- 5152 ELLIOTT H J, HALL W H. A comparison of erythromycin with oleandomycin in combination with other antibiotics against hospital staphylococci. p. 364-75.
- 5153 COLWELL A R Jr, COLWELL J A. Pancreatic action of the sulfonylureas. p. 378-95.
- 5154 STORMONT J M, CRABBE J, FAST D, WOLFE S J, DAVIDSON C S. The effect of prednisone and amphenon on fluid and electrolyte balance and on aldosterone excretion of patients with cirrhosis and ascites. p. 396-416.
- 5155 REICHARD H. Ornithine carbamyl transferase in dog serum on intravenous injection of enzyme, cholecholecystography, and carbon tetrachloride poisoning. p. 417-23.
- 5156 FAILEY R B Jr, KERNEN J A, HODES M E. The bile acids of man in relation to atherosclerosis. p. 426-32.
- 5157 GOTTlieb L S, BROITMAN S A, VITALE J J, ZAMCHECK N. The influence of alcohol and dietary magnesium upon hypercholesterolemia and atherosclerosis in the rat. p. 433-41.
- 5158 HERBERT F A, BEAMISH R E, PERRY W F. Serum cholesterol levels in atherosclerotic patients treated with oral anticoagulants. p. 442-5.
- 5159 ROSSE W F, GURNEY C W. Studies on erythropoiesis. X. The use of bone marrow tissue culture in demonstrating erythropoietin. p. 446-56.
- 5160 COOPER C D, FELT W R, BROWN T M, WICHELHAUSEN R H. Determination of redox activity of leukocytes as a diagnostic aid in systemic lupus erythematosus. p. 457-67.

- 5161 COPLEY A L, NIEWIAROWSKI S, MARÉCHAL J A. A micromethod of agglutinin fibrinolysis in plasma of human subjects and small laboratory animals. p. 466-73.
- 5162 SAIFER A, SEGEL H A. The photometric determination of the sialic (N-acetylneuraminic) acid distribution in cerebrospinal fluid. p. 474-83.
- 5163 JAVID M, ANDERSON J. The effect of urea on cerebrospinal fluid pressure in monkeys before and after bilateral nephrectomy. p. 484-9.
- 5164 CHULSKI T. Spectrophotometric determination of tolbutamide in plasma. p. 490-4.
- 5165 JOHNSON T R. An improvement of the method for determination of plasma and urine hemoglobin. p. 495-8.

JOURNAL-LANCET (Minneapolis)

J. Lancet 79(2) Feb 29

- 5166 GOLTZ R W. Keratosis and precancerous lesions of the skin. p. 45-8.
- 5167 MILES J V Jr. Pertussis. p. 49-56.
- 5168 GHARIB R, STICKLER G B. Pterygium syndrome (status Bonnevill-Ullrich). p. 57-9.
- 5169 O'PHILLAN H. Stabilization of lower tibial fractures by fixation of the fibula. p. 60-1.
- 5170 BRIGGS J F, BELLOMO J. Remunerative heart disease. p. 62-3.
- 5171 PALMER L S. Recognition and management of borderline organic psychosis. p. 64-5.
- 5172 ST GEME J W Jr. Of melanin and melanomas. p. 66-81.
- 5173 JAMES S. MCCARTNEY, JR., 1963-1964. p. 66.
- J. Lancet 79(3) Mar 5
- 5174 WASEMILLER E R. Adenomas of the colon and rectum. p. 69-96.
- 5175 MOSELEY J M. Posterior mediastinal goiter. p. 97-100.
- 5176 GHORMLEY R K. Forty years of orthopedic surgery. p. 101-5.
- 5177 KNAPP M E. Treatment of fracture sequelae. p. 106-12.
- 5178 STAUB H P. Practical problems of newborn and premature care. p. 113-7.
- 5179 CHRISTU C N. Influenza. p. 118-20.
- 5180 FROHMAN I P. Drug-induced depression. p. 121-3.
- 5181 WALTMAN WALTERS. p. 128.

JOURNAL OF LARYNGOLOGY AND OTOLOGY (London)

J. Lar. Otol., Lond. 73(2) Feb 29

- 5182 MALCOMSON K G. The vasomotor activities of the nasal mucous membrane. p. 73-98.
- 5183 ELLES M. Remarks on dysphonia. p. 99-103.
- 5184 WILLMORE L. The rôle of speech therapy in voice cases. p. 104-12.
- 5185 COPE S, RYAN G M. Cervical and otolith vertigo. p. 113-20.
- 5186 ROBERTSON I P. An unusual cause of dyspnoea. p. 121-3.
- 5187 KELHAM B H. Carcinoma of the middle ear with extensive spread along the eustachian tube. p. 124-8.
- 5188 KARKAR S. Neurinoma of the facial nerve. p. 129-32.
- 5189 OPPENRAAY G A VAN. The dangerous diagnosis: Bell's palsy. p. 133-5.
- 5190 SCOTT G B, GROVES J A. Congenital abnormality of the seromucinous glandular tissue of the soft palate. p. 136-9.

JOURNAL OF THE MAINE MEDICAL ASSOCIATION (Portland)

J. Maine M. Ass. 50(2) Feb 29

- 5191 PRATT L W. Dangers associated with oxygen therapy in upper respiratory obstruction. p. 37-9; passim.

- 5192 WILLARD H N. Rehabilitation in a general hospital. p. 40-3.
- 5193 GOODOFF I I. A program of refresher workshops in medical technology. p. 43-4.
- 5194 REYNOLDS J F. Diverticular disease of the colon: a review. p. 45-9.
- 5195 EVES J H. The case of the stubborn stapes. p. 49-50; passim.
- 5196 TOWNE C E. A workable plan for setting up a disaster and civil defense plan for small hospitals. p. 51-3.
- 5197 SEWELL K W. Our oath. p. 56.

JOURNAL DE MÉDECINE DE BORDEAUX ET DU SUD-OUEST

J. méd. Bordeaux 136(1) Jan 29

- 5198 CREYX. Variation sur les frontières de l'humanisme. [Various thoughts on the frontiers of humanism] p. 1-5.
- 5199 TAYEAU F. Quelques notions sur le syndrome humoral et la pathologie de la maladie athéromateuse. [Various concepts on the humoral syndrome & on the pathogenesis of atherosclerotic disease] p. 6-22.
- 5200 AUBERTIN E. Troubles pharyngotonsillaires de l'âge mûr et propylactique des maladies de la nutrition et de l'athéromatose apparaissant à cet âge. [Multi-nutritional disorders of the aged & prevention of nutritional disorders & atherosclerosis occurring at the period] p. 23-33.
- 5201 DELMAS-MARSALET P. L'abus des médicaments tranquillisants. p. 34-9.
- 5202 DUBARRY J J. La pathologie du bulbe duodénal en dehors de l'ulcère. [Pathology of the duodenal bulb without ulcer] p. 40-5.
- 5203 TRAISAC F J. La corticothérapie dans les cirrhoses alcooliques. [Corticoid therapy of alcoholic cirrhosis] p. 45-57.
- 5204 FREOUR P. Démembrement des bronchopneumopathies chroniques pour les mieux traiter. [Delimitation of various types of bronchopneumopathies for improved treatment] p. 58-67.
- 5205 BLANCHOT P. Diagnostic et attitude thérapeutique devant une hypertension juvénile. [Diagnosis & therapy of hypertension in children] p. 68-77.
- 5206 POUYANNE H, ARNE L, LEMAN P. Les malformations vasculaires cérébrales; le problème des hémorragies cérébro-méningées. [Cerebrovascular malformations; the problem of cerebromeningeal hemorrhage] p. 78-83.
- 5207 MARTIN-DUPONT C. Les urémies réversibles; indication de l'épuration extrarénale par le rein artificiel. [Reversible uraemia; indication of extrarenal clearance by an artificial kidney] p. 84-7.
- 5208 LAVIGNOLLE. Les incidences rénales des affections urologiques, tuberculeuses exceptées. [Renal complications in non-tuberculous urological disorders] p. 88-91.
- 5209 LANGE J. Les incidences rénales des affections urologiques, tuberculeuses exceptées. [Renal complications in non-tuberculous urological disorders] p. 92-5.
- 5210 BROUSTET P, DUBOURG G. Les perspectives nouvelles de la chirurgie cardiaque. [New perspectives of heart surgery] p. 96-101.
- 5211 VILLAR J. Quels sont les goitres chirurgicaux? [Goiters which should be surgically treated] p. 102-7.
- 5212 DEBELUT J. L'ulcère perforé: aspiration, suture, gastrectomie; comment choisir? [Perforated ulcer; choice between aspiration, suture & gastrectomy] p. 108-12.
- 5213 DARMAILLACQ R. Les causes d'échecs de la gastrectomie. [Causes for failures in gastrectomy] p. 113-8.
- 5214 MASSÉ C. Etat actuel de la question des greffes artérielles. [The present status of arterial grafts] p. 119-24.
- 5215 PAFEN F. Où en est-on actuellement dans le traitement du cancer du sein? [The present status of therapy of mammary cancer] p. 125-31.
- 5216 MAGENDIE J. La chirurgie complémentaire de la physiothérapie dans le traitement du cancer du col. [Physiotherapy supplementing surgery in the treatment of cervical carcinoma] p. 132-41.
- 5217 AUICHE J. Résultats du traitement du cancer de la langue. [Results of the treatment of lingual cancer] p. 142-8.
- 5218 DOUTRE L P. Notions nouvelles sur la chirurgie du cancer du rectum. [New concepts on the surgery of the rectal cancer] p. 147-51.

- 5219 LEGER R, BERABIN J. Ce que la chirurgie peut attendre des examens anatomo-pathologiques extemporanés. [Present anatomopathological examinations & their value for surgery] p. 152-5.
- 5220 LACRAPELLE A F, HERTZ G. Où en est la chimiothérapie anticancéreuse? [Current status of chemotherapy of cancer] p. 156-61.
- 5221 BERTHIER E. Les céphalées en ophtalmologie. [Headaches in ophthalmology] p. 162-6.
- 5222 DESPONS J. Les indications de la trachéotomie dans les formes bulbeuses de la poliomyélite. [Indication for tracheostomy in bulbar poliomyelitis] p. 167-70.
- 5223 PORTMANN M. Les céphalées en otorhino-laryngologie. [Headaches in otorhinolaryngology] p. 171-3.
- 5224 POUYANNE L. La luxation congénitale de la hanche et son traitement chez l'enfant. [Congenital hip dislocation & its treatment in children] p. 176-8.
- 5225 DUBECQ X J. Les directives thérapeutiques de la traumatologie maxillo-faciale. [Therapy of maxillofacial injuries] p. 179-80.
- 5226 VERGER P. Les malpositions cardio-tuberculaires du nourrisson. [Cardio-tuberculous malpositions in infants] p. 181-5.
- 5227 DAVID-CHAUSSE J. L'attitude du praticien devant une décalcification vertébrale diffuse. [The treatment of a diffuse vertebral decalcification by the practitioner] p. 186-91.
- 5228 FAUGÈRE. Considérations étiologiques sur les embryophasies; quelques indications thérapeutiques. [Etiological aspects of embryopathy; therapeutic conclusions] p. 192-6.

J. méd. Bordeaux 136(2) Feb 29

- 5229 VALLAT J N, LEPETIT J M, LOBEAU P, DUTERTRE F. Les complications nerveuses de la grippe; aspects cliniques et électroencéphalographiques de 19 observations. [Nervous complications of influenza; clinical and electroencephalographic aspects of 19 cases] p. 202-43.
- 5230 FABRE H. Les troubles et les accidents cardiaques consécutifs aux excès sportifs. [Cardiac disorders and complications after excessive sports] p. 244-7.
- 5231 AUBERTIN E, BERNADAC P, VITAL C. Un cas de gangrène gazeuse après injection d'insuline. [A case of gas gangrene after insulin injection] p. 248-50.
- 5232 GARNUNG H, LAVANDIER, BERNARD J F. A propos d'un cas de diabète rénal associé à une hyperaminoacidurie. [A case of renal diabetes associated with hyperaminoaciduria] p. 251-5.
- 5233 SARIC, RIVIERE J, ARNE L, BERTON. Sur un cas de xanthome disséminé à manifestations pluri-viscérales; diabète insipide et cholestérolémie normale. [A case of disseminated xanthoma with pluri-visceral manifestations; diabetes insipidus and normal cholesterol-emia] p. 256-8.
- 5234 VEZET J. La maladie de FÖLLING. [Fölling's disease] p. 260-73; consid.
- 5235 AUBERTIN E. Mégacolon, mégacolicécite; dolichocolon. p. 73-88.

JOURNAL DE MÉDECINE DE LYON

J. méd. Lyon 40(938) 5 Feb 50

- 5236 DELORE P. Paul Savy, 1879-1958. p. 95-8.
- 5237 BERNHEIM M, JEUNE M, BÉTHENOD M, LEBRAT J. La carbomycin en pratique pédiatrique. [Carbomycin in pediatric practice] p. 99-103.
- 5238 JEUNE M, CARRON R, CARRIER R. La dystrophie nutritionnelle oedémateuse du nourrisson par erreur diététique. [Edematous nutritional dystrophy in infants caused by wrong diets] p. 107-19.
- 5239 ROMAGNY M G. Fréquence relative, balance habituelle et grand extrême des méningites néo-natales; d'après 4 observations personnelles. [Relative frequency, usual latency and extreme gravity of neonatal meningitis; study of four personal cases] p. 121-9.

JOURNAL OF THE MEDICAL ASSOCIATION OF GEORGIA (Atlanta)

J. M. Ass. Georgia 48(3) Mar 29

- 5240 VAUGHAN V C III. Allergic problems in early infancy. p. 107-11.
- 5241 HARRISON J H. Present status of synthetic arterial graft. p. 113-5.

- 5242 DILLINGER G R. Anemia and the heart. p. 121-2.
- 5243 EBERHART C, MCROAN J. Early prostatic carcinoma. p. 123-4.

JOURNAL OF THE MEDICAL ASSOCIATION OF THE STATE OF ALABAMA (Montgomery)

J. M. Ass. Alabama 23(5) Feb 29

- 5244 HOLLEY H L, STIGLER S L, MCMAHON J M, HOGAN R S. Present status of drug therapy in rheumatoid arthritis. I. p. 233-8.
- 5245 HUBBARD T B Jr. Post-emetic rupture of the esophagus. p. 239-42.
- 5246 WHITMAN S W. Spontaneous rupture of the small bowel. p. 243-5.
- 5247 HICKS J J, BUSINELL J J, HICKS J N. Present concepts in the management of posterior nasal epistaxis. p. 246-8.

JOURNAL OF MEDICAL EDUCATION (Chicago)

J. M. Educ. 34(2) Feb 29

- 5248 NUNEMAKER J C. The Veterans Administration; medical school relationship. p. 77-83.
- 5249 RADFELL S X. Roberly Dugan; 1798-1889, American medical educator. p. 84-94.
- 5250 STEINER P E. Medical education in trans-Saharan Africa. p. 95-106.
- 5251 GEDDES L A, HOFF H E, SPENCER W A. The broadcast demonstration in the physiology laboratory. p. 107-17.
- 5252 MILLS W F, AXELROD S J. Medical school summer sessions: the University of Michigan experience. p. 118-20.
- 5253 BRISSENDEN A, DANIELS R S. A method for teaching interviewing techniques to medical students. p. 121-6.
- 5254 READER G G, FALAGUERRA T E. Study of the internship. p. 127-33.

J. M. Educ. 34(3) Mar 29

- 5255 LITTLE J K. Higher education in the United States. p. 199-204.
- 5256 DEITRICK J E. The objectives of medical education. p. 205-8.
- 5257 SMITH N J. The medical teacher. p. 209-14.
- 5258 SEVERIDGENA A E. The medical student. p. 215-9.
- 5259 HOWARD R D. Education after medical school. p. 220-2.
- 5260 AAGAARD G N. A plan for administering professional fees at a teaching hospital. p. 223-7.
- 5261 NORWOOD W F. Agreements between medical schools and non-university-owned hospitals: a preliminary report. p. 228-35.
- 5262 STEEVES L C. The Dalhousie post-graduate program; an experience in continuing medical education. p. 236-8.
- 5263 ULLMANN A. The rôle of the social worker in teaching fourth-year medical students. p. 239-46.
- 5264 BOWERS J Z. Drugs and medical schools. p. 262.
- 5265 CUTTING W. Curricular commentaries. p. 263-8.
- 5266 GRAFFAR M. Ten years' work in the practical teaching of social medicine. p. 272-4.

JOURNAL OF MEDICAL LABORATORY TECHNOLOGY (London)

J. M. Lab. Techn. Lond. 16(1) Jan 29

- 5267 ALDER V G. The sterilization of surgical dressings. p. 28-35.
- 5268 MAYN-HARTING A. Antagonism between bacteria, with special reference to edicines. p. 38-41.
- 5269 LOCKYER J W. Observations on the A₁ antigen. p. 42-7.

- 5270 ROGERS L A - The inhibition effects of various amino-acids on strains of bact. cell. p. 48-52.
- 5271 GILLESPIE W A Bacterial typing methods in epidemiology. p. 52-6.
- 5272 DOLTON F G, CLARK J E The assay of Christmas factor and its applications. p. 57.
- 5273 POULDSIE R H Improved methods for the preparation of frozen sections for immediate diagnosis. p. 58-61.
- 5274 LING N R Techniques for the estimation of the Rose-Waaler factor. p. 62.
- 5275 FREUNDLICH H F The use of radioactive isotopes in clinical haematology. p. 63-5.
- 5276 YOFFEY J M The production and turnover of the blood cells. p. 66-9.
- 5277 McDONALD J R Virological techniques. p. 69-75.
- 5278 COOPER K E The collection and presentation of scientific data. p. 76-7.
- 5279 HUNT A L Comparison of Rn antibody titres and activity as a guide to prognosis in haemolytic disease of the newborn. p. 77-87.

JOURNAL OF THE MEDICAL SOCIETY OF NEW JERSEY (Orange)

J. M. Soc. N. Jersey 56(2) Feb 59

- 5280 GORDON R E, GORDON K E Community mobility and emotional disorder. p. 43-8.
- 5281 MATTIOLI E N Complications of meconitic cysts; report of two cases. p. 49-54.
- 5282 SHIPPS H P Gynecologic aspects of bleeding factors. p. 55-8.
- 5283 SHERMAN A R Appraisal of loss of visual efficiency after eye injury. p. 60-1.
- 5284 HEYMAN A, LEVITZKY E Steroids in the treatment of childhood tuberculosis. p. 62-7.
- 5285 KURN R A The revolution produced by cerebral angiography in management of the patient with stroke. p. 68-75.
- 5286 MURPHY J J Urologic aspects of hypertension. p. 78-80.
- 5287 BERG S The Essex County Pathologic and Anatomic Society: the first fifty years p. 81-4.

J. M. Soc. N. Jersey 56(3) Mar 59

- 5288 KAIN T M Jr Rheumatic fever prevention; results of a two-year school program. p. 99-103.
- 5289 COMANDO E N Psychogenic factors in infertility. p. 104-7.
- 5290 WHITTLE G T Recent experiences with urinary diversion. p. 108-9.
- 5291 PALAZZO W L Experience with unusual biliary tract disease. p. 110-2.
- 5292 RATHMELL T K, EGAN T V, MORA J Electrophoretic mobility of hemoglobins. p. 113-6.
- 5293 KUMMEL B M Common gait disturbance in children. p. 117-9.
- 5294 LEVINSON L J Treatment of hyperthyroidism with radioactive iodine. p. 120-3.
- 5295 STRAZZA J A Jr Treatment of arthritis with a dextro-amphetamine-analgesic combination. p. 124-7.
- 5296 GREENFIELD H Postoperative gastrointestinal roentgenography. p. 128-30.

JOURNAL OF THE MICHIGAN STATE MEDICAL SOCIETY (St. Paul, Minn.)

J. Michigan M. Soc. 58(1), Part 1 Jan 59

- 5297 GOLLAN F Physiology of cardiac surgery; hypothermia, extracorporeal circulation and extracorporeal cooling. p. 77-90.
- 5298 SMITH R F, SELAGYI D E The present status of arterial substitutes. p. 77-90.
- 5299 COLE J E Anemurys of the popliteal space. p. 81-3; passim.
- 5300 JOHNSON A S, GRIFFIN R Bilateral internal mammary artery ligation in coronary artery disease; clinical report of thirty cases. p. 84-5.

- 5301 RANDALL C L, BUTCH P K Investigation and treatment of infertility. p. 85-91.
- 5302 JOHNSTONE K T Injury reduction by identification of the accident-prone worker. p. 92-4; passim.
- 5303 LAMBERTS A E The douleur. p. 95-8.
- 5304 LICHTWARDT H E Reconstructive operation for urethral stricture. p. 97-8.

J. Michigan M. Soc. 58(1), Part 2 Jan 59

This issue does not contain material within the scope of the Current List.

JOURNAL OF THE MOUNT SINAI HOSPITAL, NEW YORK

J. Mount Sinai Hosp. N. York 26(2) Mar-Apr 59

- 5305 KREEL I, ZAROFF L I Acute gastrointestinal ulceration: a complication of cardiac surgery; a review with a report of five cases. p. 111-7.
- 5306 DUBROW H, GUTTMACHER A F The present status of contraception. p. 118-24.
- 5307 WEISSMAN G, COHEN B R Macroglobulinemia: studies of serum and synovial fluid from a patient with multiple infections. p. 125-37.
- 5308 HENLEY W L Hypogammaglobulinemia and hypergammaglobulinemia. p. 138-59.
- 5309 KAUFMAN M R, LEHRMAN S, FRANZBLAU A N, TABBAT S, WEINROTH L, FRIEDMAN S Psychiatric findings in admissions to a medical service in a general hospital. p. 160-70.
- 5310 KREIS R Demonstration of carcinoma cells in the blood stream. p. 171-6.
- 5311 JAVITT H B, DANIELS R A Nysthenitis gravis with sarcoedosis; a case report. p. 177-87.
- 5312 KILIAN M T, LAUTEN A, WOLF B S Internal hernia through the foramen of Winslow. p. 188-93.
- 5313 WOLF B S Segmental infarction of the small bowel. p. 194-7.
- 5314 BLOCH C Mollusca esophagitis. p. 197-9.
- 5315 MUCOCLE of the appendix. p. 199-200.
- 5316 INVERTED appendical stump. p. 201-2.
- 5317 INTUSSUSCEPTING mucocle of the appendix. p. 203-4.
- 5318 SUBMUCOSAL lipoma of the caput coli. p. 204-6.
- 5319 SCHAFFNER F Severe hypertension and back pain in a young girl. p. 207-19.

JOURNAL OF THE NATIONAL CANCER INSTITUTE (Washington)

J. Nat. Cancer Inst. 32(2) Feb 59

- 5320 LOOMIS W F pC₁₉ inhibition of normal and malignant growth. p. 207-17.
- 5321 TRENTIN J J Grafted-marrow-rejection mortality contrasted to homologous disease in irradiated mice receiving homologous bone marrow. p. 219-28.
- 5322 UPBOFF D E, LAW L W An evaluation of some genetic factors influencing irradiation protection by bone marrow. p. 228-41.
- 5323 BARKA T Mitotic distribution of Feulgen material in three ascites tumors. p. 243-57.
- 5324 LILLENFELD A M Emotional and other selected characteristics of cigarette smokers and non-smokers as related to epidemiological studies of lung cancer and other diseases. p. 259-82.
- 5325 NANKERVIS G A, GRAY T A, MORGAN H R Rhesus-virus relationships in Rous sarcoma tissues in vitro. II. Growth of extraneous viruses in Rous sarcoma and adult chick cells in vitro. p. 263-95.
- 5326 MATUROVA M, MALINSKY J, SANTAVY F The biological effects of some polypyrrole compounds and their dependence on chemical structure. II. p. 297-301.
- 5327 PILCHER K S, BUCKLEY P Evaluation of a volumetric method for measuring growth of HeLa cells. p. 303-13.

- 5328 NEW T C, KLATT O Mammalian chromosomes in vitro. X. Heteroploid transformation in neoplastic cells. p. 313-39.

- 5329 GOLD J The action of analogues of DL-glyceraldehyde on glycolysis and respiration of tumors. p. 341-8.

- 5330 LAKE M, PETERING H G, BRINDLEY C O Synthesis, pharmacology, and clinical trial of the riboflavin analogue, sodium-6,7-dimethyl-9-(2'-hemiacetoxymethyl)-isoalloxazine, U-6338. p. 349-61.

- 5331 WONG T W, JURAS D S, WESSLER R W Effect of concurrent feeding of Tween 80 on the carcinogenicity of orally administered 3-methylcholanthrene. p. 383-99.

- 5332 BOCK F G, MOORE G E Carcinogenic activity of cigarette-smoke condensate. I. Effect of trauma and remote x irradiation. p. 407-11.

- 5333 DAY E D, PLANDHEK J A, FREEDMAN D Localization in vivo of radiolabeled anti-rat-fibrin antibodies and radiolabeled rat fibrinogen in the Murphy rat lymphosarcoma and in other transplantable rat tumors. p. 413-26.

- 5334 DEL VECCHIO P R, DE WITT S R, BORELLI J I, WARD J B, WOOD T A Jr, MALMORSEN R A Application of millipore filtration technique to cytologic material. p. 427-31.

- 5335 A CLINICAL study of the comparative effect of nitrogen mustard and DON in patients with bronchogenic carcinoma, Hodgkin's disease, lymphosarcoma, and melanoma. p. 433-9.

JOURNAL OF NEUROCHEMISTRY (London)

J. Neurochem., Lond. 3(3) Jan 59

- 5336 RODNIGHT R, McILWAIN H, TREHISE M A Analysis of arterial and cerebral venous blood from the rabbit. p. 209-18.
- 5337 CLOUET D K, RICHTER D The incorporation of [³⁵S] labelled methionine into the proteins of the rat brain. p. 219-29.
- 5338 TINGEY A The results of glycolipid analysis in certain types of lipidosis and leucodystrophy. p. 230-7.
- 5339 PURPURA D P, GIRADO M, SMITH T G, CALLAN D A, GRUNDFEST H Structure-activity determinants of pharmacological effects of amino acids and related compounds on central synapses. p. 238-68.
- 5340 ALBERS R W, BRIGHTMAN M W A major component of neurophysiophysiology associated with antidiuretic activity. p. 269-78.
- 5341 KOREY S R, ORCHEN M Relative respiration of neuronal and glial cells. p. 277-85.

JOURNAL OF NUTRITION (Philadelphia)

J. Nutr. 67(1) 10 Jan 59

- 5342 CHRISTMAN A A Howard Bishop Lewis; November 8, 1897-March 17, 1954. p. 7-18.
- 5343 LEVINTON R M, WADDELL F S, SKELLENGER M The urinary excretion of five essential amino acids by young women. p. 19-28.
- 5344 GERSHOFF S N, COUDRO-ABATH E, ANTONOWICZ I, MATYER A L, SHEN G S, ANDRUS S B Some effects related to the potassium and lysine intake of rats. p. 29-39.
- 5345 RALLI E P, DUMM M E, LAKEN B The effects in rats of vitamin B12, with and without ethyl alcohol, on nitrogen balance, serum albumin, liver nitrogen and fat. p. 41-57.
- 5346 ZIPKIN I, LEKINS R C, McCLURE F J Deposition of fluoride, calcium and phosphorus in experimental low-phosphorus rickets. p. 59-63.
- 5347 FORBES M, PARK J T Growth of germ-free and conventional chicks: effect of diet, dietary penicillin and bacterial environment. p. 69-84.
- 5348 DRURY H F, VAUGHAN D A, HANNON J P Some metabolic effects of a high-fat, high-protein diet during semistarvation under winter field conditions. p. 95-97.
- 5349 VAUGHAN D A, DRURY H F, HANNON J P, VAUGHAN L N, LARSON A M Some biochemical effects of restricted diets during successive field trials in winter. p. 99-108.
- 5350 HARPER A E Sequence in which the amino acids of casein become limiting for the growth of the rat. p. 109-22.
- 5351 FOX M R S, MCKELSEN O Salt mixtures for purified-type diets. I. Effect of salts in accelerating oxidative rancidity. p. 123-35.

- 5352 WEDMER H E, NISHIHARA H The influence of the protein level of the diet on serum glycoprotein concentrations in the rat. p. 137-47.

- 5353 BRAHAM J E, BIRD H R, BAUMANN C A Effect of antibiotics on the weight of chicks and rats fed raw or heated soybean meal. p. 149-58.

- 5354 SHIRLEY R L, BEDRAK E, WARNECK A C, HENTGES J F Jr, DAVIS G K Effect of dietary protein level on several oxidative enzymes of the heart, muscle and liver of cattle. p. 159-66.

- 5355 MIRONO L, JACKSON C D The development and cure of pyridoxine deficiency symptoms in weanling mice. p. 167-80.

JOURNAL OF OBSTETRICS AND GYNAECOLOGY OF THE BRITISH EMPIRE (Aldershot)

J. Obst. Gyn. Brit. Empire 66(1) Feb 59

- 5356 SHEARMAN R P Some aspects of the urinary excretion of pregnandiol in pregnancy. p. 1-11.
- 5357 LANGLEY F A, SMITH J A M Perinatal pneumonia; a retrospective study. p. 12-25.
- 5358 HUNTINGFORD P J Pudendal nerve block; the results of its routine use, with special reference to the trans-vaginal technique. p. 26-31.
- 5359 GREEN-ARMYtage V B Recent advances in the surgery of infertility. p. 32-9.
- 5360 TETER J Clinical aspects of postpartum hypopituitarism (Sheehan's syndrome). p. 40-6.
- 5361 FOSTER G S The association of bladder disturbances with chronic cervicitis. p. 47-50.
- 5362 DUNN R I B Haemangiomas of placenta (chorio-angioma); report of 8 cases. p. 51-7.
- 5363 NARIK G The method of transfer of labour contractions to the contents of the uterus. p. 58-61.
- 5364 STEIN Z, SUSSER M A study of obstetric results in an under-developed community. III. The role of the hospital in the prevention of obstetric death. p. 62-7.
- 5365 SUSSER M, STEIN Z A study of obstetric results in an under-developed community. IV. The causes and prevention of maternal and obstetric deaths in an under-developed urban African community. p. 68-74.
- 5366 WOOD E C, FORSTER F M Oblique and transverse foetal lie. p. 75-81.
- 5367 BIEZENSKI J J, MOORE H C Fibrinolysis following accidental haemorrhage. p. 82-8.
- 5368 AIRD D C Ergot poisoning; case report and review of literature. p. 86-90.
- 5369 HODGES R J H, BENNETT J R Some contra-indications to the use of chlorpromazine (with particular reference to obstetric analgesia and anaesthesia). p. 91-8.
- 5370 MCKENZIE PRATT R M, SALES N R, O'CONNOR F B A fatal case of acute pancreatitis in the immediate postpartum secondary to empyema thoracis. p. 96-103.
- 5371 THOMPSON G M The use of long-acting penicillin in the prophylaxis of congenital syphilis. p. 104-5.
- 5372 O'DRIBCOLL D T Observations on the treatment of female pelvic tuberculosis. p. 106-10.
- 5373 EVANS L A Death following rupture of a pyosalpinx in association with pregnancy in a uterus bicornis bicollis. p. 111-4.
- 5374 MCINTOSH A D, RICHMOND H The association of adenomyosis with tuberculosis; a report of three cases. p. 115-8.
- 5375 MARIKAR A B, CHANDRAVADANA R Widespread skin secondaries in a case of chorionepithelioma; report of an unusual case. p. 119-21.
- 5376 NAIDU P M, MEHDI Z Gonadal agenesis; report of a case. p. 122-3.
- 5377 WATSON P S Pregnancy and idiopathic thrombocytopenic purpura; a case report. p. 124-6.
- 5378 KEELAO W Accidental haemorrhage with hypofibrinogenaemia following external cephalic version; report of a case. p. 127-9.
- 5379 BATEMAN D E, HUTT M S, HORRIS P R A case of acquired haemolytic anaemia in pregnancy. p. 130-2.

- 5300 ECKERLING B, SERR D M A case of ectopic gestation with transmigration of ovum. p. 133-4.
- 5301 MCNIE T M, JOHNSTONE G M Antenatal diagnosis of congenital complete heart block. p. 139-7.
- 5302 MORTON R S, GORDON R The problem of gynaecological surgery in Behcet's syndrome. p. 138-40.
- 5303 JONAS E G Functioning Brenner tumour of the ovary; a clinico-pathological case report. p. 141-3.
- 5304 JOHNSTONE J W Incompetence of the internal os; report of a case. p. 144-6.
- 5305 BURMAN D The normal cord haemoglobin level. p. 147-50.
- 5306 STURROCK J William Francis Theodore Haultain. p. 151-2.

JOURNAL OF THE OKLAHOMA STATE MEDICAL ASSOCIATION (Oklahoma City)

J. Oklahoma M. Ass. 52(2) Feb 59

- 5307 DEOSTA E J Modern concepts of prenatal care. p. 69-74.
- 5308 AVEY H T Gastritis and hemorrhage. p. 75-8.
- 5309 MOCK D C Jr Coronary disease, cholesterol, corn oil and confusion. p. 79-85.
- 5390 HENLEY T H Rotary power lawn mower injury: perforation of the stomach. p. 86-7.

JOURNAL OF THE OPTICAL SOCIETY OF AMERICA (Lancaster, Pa.)

J. Optic. Soc. America 49(2) Mar 59

- 5391 CAMPBELL F W, ROBSON J G High-speed infrared optometer. p. 268-72.
- 5392 OGLE K M, SCHWARTZ J T Depth of focus of the human eye. p. 273-80.
- 5393 ENOCH J M Effect of the size of a complex display upon visual search. p. 280-6.
- 5394 FORD A, WHITE C T, LICHTENSTEIN M Analysis of eye movements during free search. p. 287-92.

J. Optic. Soc. America 49(4) Apr 59

- 5395 DEANE B, JUDD. p. 317-21.
- 5396 JUDD D B Some color demonstrations I have shown. p. 323-8.
- 5397 WOLF E, ZIGLER M J Unilateral and binocular scotopic responsiveness of the peripheral retina. p. 394-8.

JOURNAL OF PARASITOLOGY (Colorado Springs)

J. Parasit. 45(1) Feb 59

- 5398 WALTON A C Some parasites and their chromosomes. p. 1-20.
- 5399 FOX R M, WEISER J A microsporidian parasite of *Anopheles gambiae* in Liberia. p. 21-30.
- 5400 JONES F E, MELTON M L, LUNDE M N, EYLES D E, JACOBS L Experimental toxoplasmosis in chickens. p. 31-7.
- 5401 BURNS W C The lethal effect of *Eimeria tenella* extracts on rabbits. p. 38-46.
- 5402 LAIRD M *Atomoplasma paduae* (Aragão) from several South Pacific silversheeps (*Zosteropides*) and a New Zealand rail. p. 47-52.
- 5403 BRENNAN J M, LOOMIS R B A review of the reptile chiggers, genus *Fonseca* (Acarina, Trombiculidae), with descriptions of two new American species. p. 53-64.
- 5404 SARMIENTO L Description of *Paratrichia hystrix* (Dissing, 1951) gen. nov. (Nematoda: Atractidae) from *Podocnemis demerillana*. p. 65-8.
- 5405 SAUNDERS D C Microfilariae and other blood parasites in American wild doves and pigeons. p. 69-75.
- 5406 TURNER J H Experimental strongyloidiasis in sheep and goats. II. Multiple infections: development of acquired resistance. p. 76-86.
- 5407 ZIMMERMANN W J, HUBBARD E D, BIESTER H F Studies on trichiniasis in Iowa wildlife (1955-58 and 1958-57 seasons). p. 87-90.

- 5408 WYKOFF D E Studies on *Clonorchis sinensis*. IV. Production of eggs in experimentally infected rabbits. p. 91-4.
- 5409 THOMAS J D Trematodes of Ghanaian sub-littoral fishes. I. The family Monorchidae. p. 95-113.
- 5410 SOGANDARES-BERNAL F, HUTTON R F Biviscularisporis, a new trematode in the tarpon, *Megalops atlanticus* (Cuv. & Val.), from the west coast of Florida. p. 114-5.

JOURNAL OF PEDIATRICS (Saint Louis)

J. Pediatr. 54(3) Mar 59

- 5411 COHEN G J, AHERNS W E Chronic lead poisoning; a review of seven years' experience at the Children's Hospital, District of Columbia. p. 371-84.
- 5412 DARGON H W, ADIAO A C, PACK G T Hemangioma with thrombocytopenia. p. 285-95.
- 5413 HADJIMARKOS D M, BONHORST C W, MATTICE J J The selenium concentration in placental tissue and fetal cord blood. p. 298-3.
- 5414 WILLIAMS R D B A disturbance of carbohydrate metabolism caused by lesions of the central nervous system; report of a case in a child with a hypothalamic tumor and review of the clinical reports in the literature. p. 299-312.
- 5415 GAREAU F E, MACKEL D C, BORING R H, PAYNE F J, HAMMETT F L The acquisition of fecal flora by infants from their mothers during birth. p. 313-8.
- 5416 WASKOWITZ C H The parents of retarded children speak for themselves. p. 319-29.
- 5417 CASTELLANOS A Jr, AZAN L, JUNCO J A, TAQUECHEL N The vectorcardiogram of malnourished children during the first months of life. p. 330-40.
- 5418 DIAMOND E F Is there a rheumatic constitution? p. 341-7.
- 5419 ASH R, JOHNSON J, KOOP C A, FRIEDMAN S, RASHKIND W Cardiovascular surgery in a children's hospital. II. Cyanotic lesions. A review of 193 operations. p. 348-62.
- 5420 COLLIPP P J, DONNELLY G N Galactosemia presenting with gangrene. p. 363-8.
- 5421 FLOYD C H Duodenal ulcer with intestinal obstruction in a newborn child. p. 369-71.
- 5422 THILENIUS O G, CARTER R E Cellulitis of the leg due to type B Hemophilus influenzae. p. 372-4.
- 5423 JONES B, KLINGBERG W G Hemoglobin S; hereditary spherocytosis; two case reports. p. 375-8.
- 5424 CLINICAL pathological conference: the Children's Medical Center Boston, Mass. p. 379-87.
- 5425 BLATTNER R J Glandular toxoplasmosis. p. 388-91.
- 5426 BAKWIN H Obesity in children. p. 392-400.

JOURNAL OF PERSONALITY (Durham, N. C.)

J. Person. 27(1) Mar 59

- 5427 PAIVIO A, LAMBERT W E Measures and correlates of audience anxiety (stage fright). p. 1-17.
- 5428 MOTLAN J J Stimulus generalization in projective test (Rorschach) behavior. p. 18-37.
- 5429 NUNNALLY J C, BORRIN H M Variables governing the willingness to receive communications on mental health. p. 38-46.
- 5430 WALTERS R E, BANKS R K, RYDER R R A test of the perceptual defense hypothesis. p. 47-55.
- 5431 FISHER S Prediction of body exterior vs. body interior reactivity from a body image schema. p. 56-62.
- 5432 COHEN A R, BREMER J W, LATANE B Choice of strategy and voluntary exposure to information under public and private conditions. p. 63-73.
- 5433 BIERI J, LOBECK R Acceptance of authority and parental identification. p. 74-86.
- 5434 KUEHNE J L The positive response set as related to task performance. p. 87-94.

- 5435 GROSS F The role of set in perception of the upright. p. 95-103.
- 5436 GEDDAN H R, ERIKSEN C W Generalization of response biases acquired with and without verbal awareness. p. 104-15.
- 5437 BESCH N F Paired-associates learning as a function of anxiety level and shock. p. 116-24.

JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS (Baltimore)

J. Pharm. Exp. Ther. 125(2) Feb 59

- 5438 MELLETT L B, WOODS L A The intra cellular distribution of N-C14-methyl levorphanol in brain, liver and kidney tissue of the rat. p. 97-104.
- 5439 COCHIN J, AXELROD J Biochemical and pharmacological changes in the rat following chronic administration of morphine nalorphine and normorphine. p. 106-10.
- 5440 GEORGE R, WAY E L The role of the hypothalamus in pituitary-adrenal activation and antidiuresis by morphine. p. 111-5.
- 5441 EDDY N B, LEE L E Jr The analgesic equivalence to morphine and relative side action liability of oxymorphone (14-hydroxydihydro morphine). p. 116-21.
- 5442 MIRSKY J H, WHITE H D, O'DELL T B Central nervous system depressant effects of some indolylethylpyridines. p. 122-7.
- 5443 ROTH L J, SCHOLAR J C, BARLOW C F Sulfur-35 labeled acetazolamide in cat brain. p. 128-36.
- 5444 COVIN J M, BERMAN D A Metabolic aspects of the positive inotropic action of fluoride on rat ventricle. p. 137-41.
- 5445 DRESEL P E, NICKERSON M The role of potassium in epinephrine-induced cardiac arrhythmias. p. 142-9.
- 5446 HIKER W F Jr, WERNER G, ROBERTS J, KUPERMAN A Pharmacologic evidence for the existence of a presynaptic event in neuromuscular transmission. p. 150-8.
- 5447 IRWIN I L, WELLS J B The contractile response of directly stimulated muscle after administration of neuromuscular blocking compounds. p. 159-67.
- 5448 KESSEL J W, DOMINO E F The effects of some possible neurohumoral agents on spinal cord reflexes. p. 168-77.
- 5449 MAXWELL R A, POWALSKI H, PLUMMER A J A differential effect of reserpine on pressor amine activity and its relationship to other agents producing this effect. p. 178-83.

JOURNAL OF PHARMACY AND PHARMACOLOGY (London)

J. Pharm., Lond. 11(2) Feb 59

- 5450 WILBRANDT W Permeability and transport systems in living cells. p. 65-70.
- 5451 AUSTIN W C, LUNTS L E, POTTER M D, TAYLOR E P Chemotherapeutic properties of some new quaternary ammonium salts. I. Chemistry. p. 90-95.
- 5452 HAWKING F, TERRY R J Chemotherapeutic properties of some new quaternary ammonium salts. II. Antitumour action against *Litomosoides carinii*. p. 94-8.
- 5453 BELESLEIN D, VARAGCH V The effect of substance P on the peristaltic reflex when acting on the outside of the isolated guinea pig ileum. p. 99-103.
- 5454 BOWMAN W C A comparison between the vascular responses to adrenaline and noradrenaline in individual skeletal muscles of the cat. p. 104-19.
- J. Pharm., Lond.* 11(3) Mar 59
- 5455 MAFFI G The secondary conditioned response of rats and the effects of some psychopharmacological agents. p. 129-39.
- 5456 STERN E S, WOOD D R Pholcodine tartrate and related salts. p. 140-2.
- 5457 BOWMAN W C The effect of isoprenaline on the blood flow through individual skeletal muscles in the anaesthetized cat. p. 143-9.
- 5458 SANDERSON D M A note on glycerol formal as a solvent in toxicity testing. p. 150-8.
- 5459 HAREES A F A study of bacteriological media; the examination of baclo-castings. p. 157-62.

- 5460 DANDIYA P C, BAXTER R M, WALKER G C, CULLUMBER H Studies on *Acorus calamus*. II. Investigation of volatile oil. p. 163-8.

- 5461 RESELTINE W W, FREEMAN F M Some pharmacological and microbiological properties of chloroxyquinolones and related compounds. p. 169-74.
- 5462 CROUT J R, SOERHJESMA A Catecholamine excretion after banana feeding. p. 180-1.
- 5463 TAYLOR I S, YERIM A The assay of strychnine in pharmaceutical preparations of nuxvomica. p. 191.
- 5464 BALLANT G K, SINHA Y K, SANYAL B K Effect of cutaneous burn on histamine and 5-hydroxytryptamine in mice. p. 192.

JOURNAL OF PSYCHOSOMATIC RESEARCH (London)

J. Psychosom. Res., Lond. 3(2) Jan 59

- 5465 COHEN S I, SILVERMAN A J Psychophysiological investigations of vascular response variability. p. 185-210.
- 5466 KERIN T G, EWING J H, RICKELS K The hippuric acid index: application of the hippuric acid test as an index of human free anxiety. p. 211-28.
- 5467 BUCK C, HOBBS G E The problem of specificity in psychosomatic illness. p. 237-53.
- 5468 REES L The role of emotional and allergic factors in hay fever. p. 234-41.
- 5469 GERBERER M, ALTMAN E On the mechanism of the diuretic conditioned reflex. p. 242-9.

JOURNAL DE RADIOLOGIE D'ELECTROLOGIE ET DE MEDECINE NUCLEAIRE (Paris)

J. radiol. electr. 39(12) Dec 58

- 5470 ÉNERGIE atomique; glossaire. [Glossary of atomic energy terms] p. xxv-xlv.
- 5471 LAVAURS GRAS Intérêt de l'angiographie dans le diagnostic des kystes hydatiques du cœur. [The value of angiography in the diagnosis of hydatid cysts of the heart] p. 408-14.
- 5472 BLATT N A, ATANASIU M Les altérations du canal optique dans les tumeurs de la région opto-chiasmatique. [Alterations in the optic canal in cases of tumors in the region of the optic chiasma] p. 815-31.
- 5473 BACLESSE F, NOLPUS M A Le traitement roentgénétherapique des cancers palébraux; étude de 414 cas ayant un recul minimum de cinq ans. [X-ray therapy of palpebral tumors; study of 414 cases with a minimum follow-up of five years] p. 832-40.
- 5474 MALEKI A, SARKISIAN Un cas de doublement de l'œsophage. [A case of double esophagus] p. 841-3.
- 5475 DELMAS, RACHOU, PHILIPPON, BÉJAM Reins en éponge. [Spongy kidney] p. 844-8.
- 5476 CANDON J, PÉLASSIER M Tomocholangiographie et lithase résiduelle du cholécyste. [Tomocholangiography and residual calculi of the common bile duct] p. 847-9.
- 5477 PINCET J, GUELFI J Action photographique des rayons x; importance de l'absorption par le film et du rayonnement secondaire. [The photographic action of x-rays; the importance of absorption by the film and secondary radiation] p. 850-1.
- 5478 BONTE G, RIFF G, SPY E Possibilités du cathétérisme fémoral pour l'angiographie vertébrale; à propos de 120 cas. [Catheterization of the femoral artery in vertebral angiography; use in 120 cases] p. 874-9.
- 5479 BALGAIRIES E, AUPETIT J AMOUREUX C, MAURIE P, LENOIR L Paralysies phréniques chez les silicothorax et les silico-tuberculoses. [Diaphragmatic paralysis in patients with silicothorax and silicotuberculosis] p. 879-83.
- 5480 VANDENDORP, DU BOIS R L'apport de la spléno-angiographie dans le syndrome de Banti chez l'enfant. [Splenoportography findings in Banti's syndrome in children] p. 883-4.
- 5481 VANDENDORP F, GAUTIER P, LE MAITRE G, NUTTIN C La spléno-angiographie dans la tuberculose tubaire. [Splenopography in tuberculous tubercles] p. 884-8.
- 5482 VERHAEGHE A Ostéite condensante du pubis. p. 887-8.

July 1959

CURRENT LIST OF MEDICAL LITERATURE

5483-5581

5483 VANDENDORP, DU BOIS R. Calcifications endocrâniennes au cours d'une maladie des inclusions cytomégalytiques. [Intracranial calcifications in cytomegalic inclusion disease] p. 888.

5484 AUBRY P, CHEVROT L, VIALLET P, AMARGER J. Prévention et traitement des accidents au cours de l'injection intra-veineuse des produits iodés hydrosolubles. [Prevention and treatment of complications during the intravenous injection of water-soluble iodized compounds] p. 890-5.

5485 DELMAS J, FARIZON F, PHILIPPON J, BARATON D. Endométrisme du sigmoid. p. 896-7.

5486 BOTELLA A. Images traumatiques de fissuration des disques intervertébraux du rachis lombaire. [Radiographic aspects of traumatic fissures of the intervertebral disks of the lumbar spine] p. 897-8.

5487 BOTELLA A. Anomalie rare de la région cervico-scapulaire gauche. [Rare anomaly of the left cervico-scapular region] p. 899.

5488 BOTELLA A, KUMMER A. Propos d'un cas de xanthomatose des os. [A case of xanthomatosis of bone] p. 900-1.

5489 BOTELLA A. Un cas d'ostéome ostéite bilatérale et asymétrique de l'extrémité inférieure des fémurs. [A case of bilateral, symmetrical osteoma osteitis of the lower ends of the femurs] p. 901-3.

5490 BOTELLA A. Image curieuse de dépôt tartiné parodontaire. [An unusual radiogram of a periodontal deposit of tartar] p. 903.

5491 VIALLET M, VIALLET P, AUBRY P, CHEVROT L, AMARGER J. Remarques pratiques à propos de la réalisation des lavements baryés chez les adultes suspects d'occlusion. [Practical comments on the use of barium enemas in adults suspected of having intestinal occlusion] p. 903-4.

5492 PHILIPPON J. Action sclérotisante des ultra-sons et essai de traitement des verrues multiples. [The sclerolytic action of ultrasonics and their trial use in the therapy of multiple verrucae] p. 905-6.

5493 PHILIPPON J, EYCHENNE L. Le gonarthrographie. p. 907-8.

5494 CHÉCHAN C, VÉRAN A, ONIER M. Études microradiométriques de clichés latéraux de contraste; loi des incidences tangentielles. [Microphotometric studies of radiograms; contrast bands; the law of tangential incidence] p. 908-12.

JOURNAL OF THE ROYAL ARMY MEDICAL CORPS (London)

J. R. Army M. Corps 105(1) Jan 59

5495 FRASER F. The practice of medicine: past, present and future. p. 1-13.

5496 HOLT P R. A survey of haemoglobin levels of students attending the Eastern Command Physical Training School. p. 13-7.

5497 RUSSEL R W R. Epidemiological features of Malaysian leptospirosis. p. 17-23.

5498 A SURGICAL career in the R. A. M. C.; comments by a recent entrant from civilian life. p. 22-4.

5499 DEGAN A P, REID D J. A case of bilateral supracondylar fracture of the femur. p. 25-7.

5500 DOWLING M A, WEBB H E. A preliminary report on cephalic type of illness in Singapore. p. 28-37.

5501 BRUMFITT W, MASTERS P L. The use of selective media for the detection of intra-haemolytic *Streptococci*. p. 38-41.

JOURNAL OF THE ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE (London)

J. R. Inst. Pub. Health 22(1) Jan 59

5502 BOYD J S. Yellow fever and its prevention. p. 11-25.

J. R. Inst. Pub. Health 22(2) Feb 59

5503 STEWART A B. London County Council health services. p. 39-46.

5504 GRANT J S. The development of occupational medicine. p. 47-57.

JOURNAL DES SCIENCES MEDICALES DE LILLE

J. sc. méd. Lille 77(1) Jan 59

5505 KOUILLAKY R. Les bronchorrées chroniques. p. 3-23.

5506 COURT Y L, DELATTRE A, CAMELOT J, WIANT P. Tumeurs carcinomateuses du grêle. [Carcinoid tumors of the small intestine] p. 23-7.

5507 DEREUX J, VANDENHAUTE (Mme), MAHEU M, PHILIPPE F. Syndrome du tronc cérébral séquellé d'un traumatisme crânien fermé; troubles du rire. [Brain stem syndrome as a sequel of closed intracranial injury; laughter disorders] p. 25-35.

5508 DEREUX J, VANDENHAUTE (Mme), MAHEU M, PHILIPPE F. Paralyxies post-accidentelles du membre inférieur. [Paralysis of the lower extremity following herpes zoster] p. 36-41.

5509 LAMELIN P, LAMELIN J P. L'aveu par contrainte. [Confession by force] p. 43-8.

JOURNAL OF THE SOUTH CAROLINA MEDICAL ASSOCIATION (Florence)

J. S. Carolina M. Ass. 55(2) Feb 59

5510 PACELLA B L. The delinquent. p. 41-9.

5511 EVATT C W. Glaucoma, the general practitioner, and the optometrist. p. 50-3.

5512 RAMELBERG W, JACOBY J. Shoulder-hand syndrome: treatment with stellate ganglion block. p. 53-5.

5513 STEPHEN C R. Anesthesia for the traumatic surgical patient. p. 56-8.

5514 GROOM D. Effects of emotion of the ECG. p. 59-60.

JOURNAL OF SPEECH AND HEARING DISORDERS (Danville, Ill.)

J. Speech & Hearing Disord. 24(1) Feb 59

5515 REEVES E W. Current practices and trends in speech correction certification. p. 7-15.

5516 PLOTKIN W H. Situational speech therapy for retarded cerebral palsied children. p. 16-20.

5517 ROSENBERG P B. Audiometric considerations in stapes-mobilization surgery. p. 21-4.

5518 WINCHESTER R A, GIBBONS E W, KREBS D F. Adaptation to sustained delayed sidetone. p. 25-8.

5519 MYSAK E D. Diagnoses of stuttering as made by adolescent boys and girls. p. 29-33.

5520 DIEHL C F, STONNETT C D. Efficiency of teacher referrals in a school speech testing program. p. 34-5.

5521 SHERMAN D, PRIESTERBACH D C, NOLL J D. Glottal stops in the speech of children with cleft palates. p. 37-42.

5522 ST. ONGE K R, CALVERT J J. The brain stem damage syndrome: speech and psychological factors. p. 43-50.

5523 SUMMERS R. Private practice of public school therapists in Indiana. p. 51-4.

5524 HERBERT E L. Analysis of six cases of voluntary mutism. p. 55-8.

5525 SMATHERS S, TIRNAUER L. Speech-play therapy. p. 59-61.

5526 VAN RIPER C. Binaural speech therapy. p. 62-3.

5527 KENT L R, WILLIAMS D E. Use of meprobamate as an adjunct to stuttering therapy. p. 64-9.

JOURNAL OF THE TENNESSEE STATE MEDICAL ASSOCIATION (Nashville)

J. Tennessee M. Ass. 53(2) Feb 59

5528 PERCE E C, DABBS C H, ROGERS W K, RAWSON F L. A new method of open heart surgery. p. 39-44.

5529 PROOT J D. Chemotherapeutic agents in the palliative treatment of cancer. p. 45-9.

5530 DOMM S R, WATERMAN D R, ROGERS W K. Cardiospasm. p. 50-2.

5531 ROWE F A. Treatment of external diseases of the eye. p. 53-5.

JOURNAL OF THORACIC SURGERY (Saint Louis)

J. Thorac. Surg. 37(2) Feb 59

5532 BJÖRK V O. Segmental resection for pulmonary tuberculosis; an analysis of 338 cases. p. 135-47.

5533 TÄMMELING G J, LAROS C D. An analysis of the pulmonary function of ninety patients following pneumonectomy for pulmonary tuberculosis. p. 148-65.

5534 BURLEY G A, TODORCZUK D. The patterns and dynamics of tracheobronchial deformity in pulmonary tuberculosis. p. 168-78.

5535 GARAMELLA J J, ANDERSEN J G, GROPEZA R, VELOSO A, NAIDU R. The surgical treatment of aortic insufficiency by conversion of the tricuspid aortic valve to a bicuspid valve; chronic experimental studies. p. 177-83.

5536 MUSICANT W W, LEWIS R R, MUSICANT B S, ANDERSON R M, KAY J H. Hypothermic anastomosis for open heart surgery with the heart-lung machine. p. 184-9.

5537 HAMER N A, DICKSON J F H, DOW J W. The effect of prolonged veno-arterial pumping on the circulation of the dog. p. 190-9.

5538 DONNELLY G L, MAHA G E, ORGAIN E S. The phonocardiogram as a method for evaluating mitral stenosis: correlation with operative findings. p. 206-7.

5539 KARLSON K E, GLIEDMAN M L. Cardiac pacemaker and defibrillator with variable output. p. 208-13.

5540 FINEBERG C, STOPFMAN H C. Tracheal compression caused by an anomalous innominate artery arising from a brachiocephalic trunk. p. 214-9.

5541 NELSON R E. Traumatic rupture of the esophagus. p. 220-3.

5542 MOORE T C, BOUNOUS G. Experimental use of nylon mesh for esophageal support. p. 234-30.

5543 KENNEDY J H. Bronchopulmonary monilia; treatment by segmentectomy. p. 231-5.

5544 DUREG J T. Solitary rhabdomyosarcoma of the pleura, report of a case with a note on the nomenclature of pleural tumors. p. 236-41.

5545 KERRMANN J W, JEWETT T C Jr, GALLETI G. Bronchogenic cysts in infants and children. p. 243-50.

5546 MASON C B. Giant intrathoracic lymph nodes. p. 251-6.

5547 HATCH H R Jr, CARRERA G M. Congenital atelectasis: a fatal postoperative complication. p. 257-60.

5548 MILTON H D, MCCARTHY H E. Intrathoracic meningocele. p. 261-6.

J. Thorac. Surg. 37(3) Mar 59

5549 ANDRITSAKIS G D, SOMMERS S C. Criteria of thymic cancer and clinical correlations of thymic tumors. p. 273-90.

5550 EMERSON G L, EMERSON M S, SHERWOOD C E. The natural history of carcinoma of the lung. p. 291-304.

5551 BANSMER G, LAWRENCE G H, HILL L D. The scalene lymph node biopsy. p. 305-13.

5552 JOHNSON J, KIRBY C K, BLAKEMORE W J, ZINSER H F. Intermittent inflow occlusion for the direct visual repair of atrial septal defects. p. 314-9.

5553 MURPHY D R, DOBELL A R, EARN G M, GIBBONS J E. Mitral insufficiency with compression of the left main bronchus treated by open-heart surgery. p. 320-4.

5554 DEWALL R A, LONG D M, GEMMILL S J, LILLEHEI C W. Certain blood changes in patients undergoing extracorporeal circulation; analysis of 350 perfusions. p. 325-33.

5555 LOHPRE E L. The danger of hypoglycemia during cardiopulmonary bypass. p. 334-41.

5556 PENNY J K, CORDELL A R, JOHNSON F R, NETUKY M G. Experimental cerebral embolism with antifos A. p. 342-51.

5557 BRICKNER V L, KAVAN E M, DILLON J B. The electroencephalographic effect of compression of the superior vena cava during thoracotomy. p. 353-60.

5558 WEBB W R, HOWARD H E, NEELY W A. Practical methods of homologous cardiac transplantation. p. 361-6.

5559 CORRELL M O Jr, JOHNSON K C, LANGSTON H Y, HUBBLE R H. The bacterial flora of the human tracheobronchial tree. p. 367-70.

5560 CULINER M M, REICH S B, ABOUAV J. Nonobstructive consolidation-atelectasis following thoracotomy. p. 371-61.

5561 RYDELL J R. Emergency thoracotomy for massive spontaneous hemopneumothorax. p. 382-4.

5562 WILSON H E, KRIST R W. Massive hemothorax caused by an intrathoracic meningococci; a case report. p. 387-92.

5563 HIGGINS G A. Mediastinal cyst with esophageal communication. p. 393-7.

5564 ARMSTRONG R A, CARRERA G M, BLALOCK J B. Adenocarcinoma of the middle third of the esophagus arising from ectopic gastric mucosa. p. 398-403.

5565 BERMAN J K, MORI V, RIFOLFO A. Pericarditis with massive caseation. p. 404-8.

JOURNAL OF TROPICAL MEDICINE AND HYGIENE (London)

J. Trop. M. Hyg., Lond 62(2) Feb 59

5566 CASTELLANI A, DE BRITO M M X, PINTO M R. An actinomycete isolated from an autochthonous case of mycetoma in Portugal. p. 37-38.

5567 WEBER G. A bilharzia and molluscan survey in the Handeni and Korogwe Districts of Tanganyika. p. 37-42.

5568 HASEED M A. Polymyositis in the Sudan. p. 45-6.

JOURNAL OF ULTRASTRUCTURE RESEARCH (New York)

J. Ultrastruct. Res., N. Y. 2(1) Nov 58

5569 PALLIE W, PEASE D C. Prefiltration use of hyaluronidase to improve in situ preservation for electron microscopy. p. 1-7.

5570 LABAW L W, WYCKOFF R W. The electron microscopy of tobacco necrosis virus crystals. p. 8-15.

5571 WOODSIDE G L, DALTON A J. The ultrastructure of lung tissue from newborn and embryo mice. p. 28-54.

5572 GROSS P R, PHILPOTT D E, NASS S. The fine-structure of the mitotic spindle in sea urchin eggs. p. 55-72.

5573 NILSSON O. Ultrastructure of mouse uterine surface epithelium under different estrogenic influences. 2. Early effect of estrogen administered to spayed animals. p. 73-85.

5574 KARRER H E. The fine structure of connective tissue in the tunica propria of bronchioles. p. 96-121.

5575 WÜSTEND F S. Ultrastructure of retinal rod synapses of the guinea pig eye as revealed by three-dimensional reconstructions from serial sections. p. 122-70.

J. Ultrastruct. Res., N. Y. 2(2) Dec 58

5576 McALEER J H, MILBURN N S, CHAPMAN G. The fine structure of Schwann cells, nodes of Ranvier and Schmidt-Lanterman incisures in the central nervous system of the crab, *Cancer irroratus*. p. 171-8.

5577 LABAW L W. An electron microscopic determination of a tobacco necrosis virus crystal structure. p. 177-84.

5578 NILSSON O. Ultrastructure of mouse uterine surface epithelium under different estrogenic influences. 3. Late effect of estrogen administered to spayed animals. p. 186-99.

5579 NYTER A, KELLERBERGER E. L. Inclusion on polyester pour ultramicrotomy. [Embedding in polyester for ultrathin sections] p. 200-14.

5580 MILLINGTON P F, FINEAN J B. A quantitative study of the effects of mercuric chloride on the x-ray diffraction data from the myelin sheath of frog sciatic nerve. p. 215-28.

5581 DAY M F, FARRANT J L, POTTER C. The structure and development of a polyhedral virus affecting the moth larva, *Plutocera amplipennis*. p. 237-59.

- 5582 DAY M F, BRIGGS M The origin and structure of bronchomata. p. 339-44.
- 5583 DURNING W C Submicroscopic structure of frozen-dried epiphyseal plate and adjacent spongia of the rat. p. 248-60.
- 5584 CARLSTRÖM D, LUNDBERG B The projection x-ray microscope for divergent-beam diffraction. p. 261-8.

JOURNAL OF UROLOGY
(Baltimore)

J. Urol., Balt. 80(6) Dec 58

- 5585 LATTIMER J E, MELCOW M M, USOM A C Wilms tumor: a report of 71 cases. p. 401-16.
- 5586 EARLY R, BROWN B, TERPLAN K Fibrosarcoma of renal parenchyma. p. 417-9.
- 5587 CHUTE R, IRELAND E F Jr, HOUGHTON J D Solitary distant metastases from unsuspected renal carcinomas. p. 420-4.
- 5588 ALLANSMITH R Ectopic ureter terminating in seminal vesicle; unilateral polycystic kidney: report of a case and review of the literature. p. 425-35.
- 5589 MALCOLM D C, DORSEY J W Reoperative correction of previous pelvoureteral plastic surgery. p. 436-42.
- 5590 FUQUA F, ALEXANDER J C, KING K B, WARE E W Jr The operative correction of vesicoureteral reflux in the nonparalytic child: indications, technique and results. p. 443-7.
- 5591 HINMAN F Jr, OPPENHEIMER R Functional characteristics of the ileal segment as a valve. p. 448-54.
- 5592 MORALES P A, ONG G, ARKARI S, HOTCHKISS R S Sigmoidectomy for the contracted bladder. p. 455-60.
- 5593 GOODWIN W E, TURNER R D, WINTER C C Results of ileocystoplasty. p. 461-8.
- 5594 WINTER C C, GOODWIN W E Results sigmoidectomy. p. 467-72.
- 5595 MUELLER S R The voluntary control of micturition in man. p. 473-8.
- 5596 POWELL N B, POWELL E B Transurethral bladder neck resection in the female. p. 479-88.
- 5597 MCCREA L E, TOBIAS G L Metastatic disease of the penis. p. 489-500.
- 5598 MALLIS N, PATTON J F Transperitoneal bilateral lymphadenectomy in testis tumor. p. 501-3.
- 5599 ODDO V J A new hemostatic catheter for prostatectomy. p. 504-8.

J. Urol., Balt. 81(1) Jan 59

- 5600 STRIKER M M Modern concepts of urologic endocrinology. p. 1-12.
- 5601 BUNGE R G, ALBERT A, BURNS E, HAMPSON J O Panel discussion: termination of sex and what to do about it. p. 13-24.
- 5602 McDONALD D F, KENNELLY J M Jr Intrarenal distribution of multiple renal arteries. p. 25-8.
- 5603 GLAZIER M, LOMBARDO L J Jr Diseases of renal artery. p. 27-34.
- 5604 HARROW B R, SLOANE J A Aneurysm of renal artery: report of five cases. p. 35-41.
- 5605 FINE M G, BURNS E Unilateral multicystic kidney: report of six cases and discussion of the literature. p. 42-8.
- 5606 SCHLOERB P R The management of uremia by perfusion of the isolated proximal half of the small intestine in the human: a preliminary report. p. 49-55.
- 5607 ELLIOT J S, ADAMSON J P, LEWIS L The dissolution of renal phosphate calculi by retrograde irrigation. p. 56-60.
- 5608 SMITH D R, KOLS F O, HARPER H A The management of cystinuria and cystinosis disease. p. 61-71.
- 5609 CASEY W C Thoracostatic modification of the usual lumbar approach to the kidney. p. 72-5.
- 5610 HUTCH J A, ATKINSON R C, LOQUVAM G S Peritoneal (Gerota's) fascia. p. 76-95.
- 5611 FLEISCH W L Air disimpaction of ureteral calculi. p. 96.
- 5612 FLORENCE T J, SCOTT C Jr Transperitoneal lithotomy and application to other urologic surgery. p. 97-8.

- 5613 CAMPBELL J R, PASQUIER C M Jr, ST. MARTIN E C Ureteral ectopia in adult male patients. p. 99-104.
- 5614 WINTER C C A new test for vesicoureteral reflux: an external technique using radioisotopes. p. 105-11.
- 5615 BAKER W J, CALLAHAN D H Jr Interstitial cystitis. p. 113-25.
- 5616 HEDMAN F Jr The technique of the Gersuny operation (ureteroigmoidostomy with perineal colostomy) in vesical exstrophy. p. 126-9.
- 5617 FARLEY S E, SMITH C L Unusual location of pheochromocytoma in the urinary bladder. p. 130-2.
- 5618 LICH R Jr, MAURER J E Urinary stress incontinence in women: a simple method for its correction. p. 133-4.
- 5619 RINKER J R, CAFFEY E L, WITTE-RENGTON R Use of bladder pouch for tubeless drainage in permanent incontinence. p. 135-7.
- 5620 TALBOT H S, MAHONEY E M, JAFFEE S R The effects of prolonged urethral catheterization. I. Persistence of normal renal structure and function. p. 138-45.
- 5621 EBERHART C, MORGAN J W The treatment of urethritis in female patients. II. p. 146-9.
- 5622 SUMNER W A Malignant tumor of testis occurring 29 years after orchiectomy: case report and review of the literature. p. 150-2.
- 5623 MCCORMACK J L, KRETZ A W, NELSON O A Transseptal orchiectomy. p. 153-4.
- 5624 COOPER J F, IMFIELD H The role of citric acid in the physiology of the prostate: a preliminary report. p. 157-64.
- 5625 KAUFMAN J J, GOODWIN W E Hormonal management of the benign obstructing prostate: use of combined androgen-estrogen therapy. p. 165-71.
- 5626 LEHMAN T H, HODGES C V, OYAMADA A Nuclear sex chromatin differentiation in benign and malignant prostatic tumors. p. 173-7.
- 5627 FLOCKS R H, CULP D A, ELKENS H B Present status of radioactive gold therapy in management of prostatic cancer. p. 178-84.
- 5628 WEYRAUCH N M, KESSET J D Use of triethylene thio-phosphoramide (thiotepa) in treatment of advanced carcinoma of prostate. p. 186-93.
- 5629 FLOCKS R H, CULP D, PORTO R Lymphatic spread from prostatic cancer. p. 194-6.
- 5630 BAKER W J Carcinoma of the prostate: analysis of 200 cases. p. 197-202.
- 5631 SCHMIDT S S Anastomosis of the vas deferens: an experimental study. II. Successes and failures in experimental anastomosis. p. 203-5.
- 5632 SCHMIDT S S Anastomosis of the vas deferens: an experimental study. III. Dilatation of the vas following obstruction. p. 206-8.
- 5633 CARTER F H Jr, WEICGENANT C Jr, MOSES J J, PRENTISS R J Cardiac arrest: is surgical resuscitation always warranted? p. 209-14.
- 5634 GALLERER E P Jr, ANLYAN W G Venous thromboembolic disease in urological practice. p. 215-8.
- 5635 NORFLEET C M Jr Experiences with furazolidone. p. 219-21.
- 5636 KENNELLY J M Jr, McDONALD D F Soli-spontab: sulfathiazolidinone sustained release tablets for urinary tract infections. p. 222-4.
- 5637 GODDARD D W Experiences with thiotepa: the new urethrotropic medium. p. 225-6.
- 5638 BENJAMIN J A The use of x-ray cinematography in urological studies. p. 227-31.
- 5639 WEENS H S, ROHRER R H, YOUMANS H D Jr Radiation exposure of patient and personnel during urographic procedures. p. 232-8.
- 5640 LOWRY E C Medicare: its first year of operation. p. 239-40.

J. Urol., Balt. 81(2) Feb 59

- 5641 SMITH R W, CHRISTOVICH A R, CHERVY C D, STEWART C M, WERNER H L Panel discussion: medicolegal aspects of urology. p. 241-54.
- 5642 DONNELLY R C, FERBER W L The legal and medical aspects of vasectomy. p. 250-63.

- 5643 BLISSON T, MURPHY J J The relative importance of the venous and lymphatic routes from the renal pelvis to the circulating blood. p. 264-8.
- 5644 LANDES R R, FRITCHETT D, RANSON C L Combined renal and biliary surgery utilizing the conventional loin incision. p. 267-71.
- 5645 FOROUGH E, TURNER J A Congenital ureteral valve. p. 272-4.
- 5646 MARCONIS J T Primary Hodgkin's (paraneoplastic type) disease of the bladder. p. 275-81.
- 5647 TSUJI I, KURODA K, UHIDA H A new method for the reconstruction of the urinary tract: bladder flap tube. p. 282-4.
- 5648 MANNING R A, COTTELL T L, LLOYD F A Association between carcinoma of the bladder and pulmonary tuberculosis: evaluation of PAS and DGH as carcinogenic agents. p. 287-8.
- 5649 KOLL W A, WALLER J I The prevention of postoperative urethral stricture. p. 289-90.
- 5650 ULM A H The treatment of primary priapism with arfonal. p. 291-3.
- 5651 GROSSMAN S I, GOLDBERG M M, HERMAN H B A case report of ectopic splenic tissue in the scrotum. p. 294-6.
- 5652 MALETTA T Intrascrotal thromboma. p. 297-8.
- 5653 MADSEN P O Torsion of the parathyroid: a case report. p. 299-300.
- 5654 HUBSMITH R J, GARRET R, PHOTOS C Granulomatous orchitis and epididymitis. p. 301-4.
- 5655 HUNTER D T Jr, HUTCHESON J B Krusen tumor of the testicle, report of a second case. p. 305-8.
- 5656 LEWIS E L A true hermaphrodite; clinical and psychological study. p. 309-14.
- 5657 VALLETT B S Parascrotal prostatectomy: first impressions. p. 315-21.
- 5658 DEUTCH D L, RADNEY R L, FADELL E J Coccioidomycosis stimulating retroperitoneal tumor. p. 322-3.
- 5659 SENECA H Management of Aerobacter and Escherichia in urinary tract infections. p. 324-9.
- 5660 KIM S K A new device for continuous bladder irrigation. p. 330-1.
- 5661 BLOOM J, RICHARDSON J F The usefulness of a contrast medium containing an antihistaminic agent (retrograde pyelography). p. 332-4.
- 5662 FELTON L M Should intravenous pyelography be a routine procedure for children with cryptorchidism or hypospadias? p. 335-8.
- 5663 ELLIOT J S, SHARP R F, LEWIS L Urinary pH. p. 339-43.

JOURNAL OF VITAMINOLOGY
(Kyoto)

J. Vitamin., Kyoto 4(4) 10 Dec 58

- 5664 WAKIMAKA Y, SHIDA T Quantitative determination of coenzyme B₁₂ by ion exchange chromatography. p. 245-50.
- 5665 HORODA S, HASEGAWA E, FUJITA A Confirmation of the degradation products of thiamine by thiamine-decomposing thermolabile factor and the mechanism of thiamine degradation. p. 251-5.
- 5666 KAMITA S, YAMAMOTO H, KAKA-BAYASHI T Separation and microbiological properties of L-ascorbic acid-decomposing bacteria. p. 256-63.
- 5667 NINEZAWA Y, KODAMA T, NAMBA S Effect of hydroxymethylpyrimidine on brain transaminase and glutamic decarboxylase. p. 264-73.
- 5668 YAMADA E, YASAKI C, SAWAKI S, UETANI S Inhibitory effect of growth hormone on some vitamin B₆ enzyme systems of Escherichia coli. p. 274-7.
- 5669 KATAGIRI H, TAKEDA I, IMAI K Synthesis of riboflavin by microorganisms. IV. The studies of 4-C-donor involved in the enzymatic riboflavin synthesis from 8-N-ribityl-4, 7-dimethylumbelliferone. p. 278-84.
- 5670 KATAGIRI H, TAKEDA I, IMAI K Synthesis of riboflavin by microorganisms. V. Properties of enzyme system involved in the enzymatic riboflavin synthesis from 8-N-ribityl-4, 7-dimethylumbelliferone. p. 285-92.
- 5671 FUJITA A, NUMATA K Simple colorimetric determination of vitamin D using superfiltration chromatography. p. 299-308.

- 5672 KIMURA T, OTA M Effect of ascorbic acid, riboflavin or choline on the production of hypertension in the rat fed a diet rich in sodium chloride. p. 310-8.

KEKKAKU
(Tokyo)

Kekkaku 34(1) Jan 59

- 5673 KUYOE Y Digestion-absorption test of three ingredient components on patients with intestinal tuberculosis. 2. p. 1-6; English abstract, p. 53-4.
- 5674 NAGATA S Studies on the resistant BCG strain to isonicotinic acid hydrazide (INH). III. Immunogenicity of resistant BCG strain to INH. p. 7-10; English abstract, p. 54.
- 5675 TODA I, SAITO C Porphyrin content and catalase activities of isoniazid-resistant strains of Mycobacteria. I. p. 11-4; English abstract, p. 54-5.
- 5676 ASABA A A study on the classification of pulmonary tuberculosis by its activity. 2. p. 15-9; English abstract, p. 55.
- 5677 WACHI T, MATSUMOTO T Appearance of diabetic symptoms in rats administered with large amounts of INAH and cycloserine. p. 20-4; English abstract, p. 55-6.
- 5678 MATSUMOTO Y Studies on the method of tuberculin testing with PPD-S. I. Non-specific reaction of tuberculin reactions caused by PPD-S (0.03, 0.06, 0.12 and 0.24 (per 0.1 ml) solutions. p. 25-8; English abstract, p. 56.
- 5679 IWAI K The effect of cortisone on the intracellular growth of tubercle bacilli studies by the use of tissue culture. p. 28-34; English abstract, p. 56.
- 5680 YOSHINO T Studies on the effects of some drugs upon Koch's phenomenon following BCG inoculations. III. The effects of prednisolone. p. 35-7; English abstract, p. 56.
- 5681 SEKURA T The results of bronchoscopic examination in out-patients of the tuberculosis dispensary. p. 38-43; English abstract, p. 56-7.
- 5682 NAGUMO K A study on the movement of serious advanced pulmonary tuberculosis. p. 44-53; English abstract, p. 57.

KHIRURGIA
(Moskva)

Khirurgia, Moskva 35(1) Jan 59

- 5683 OSIPOV B K Arterio-venous anastomosis. [Arteriovenous pulmonary aneurysm]. p. 4-13.
- 5684 LIOV S I, LEVINA Z I Khirurgicheskoe lechenie khronicheskikh dvustoronnih sabsalivaniy legkikh. [Surgical therapy of bilateral chronic pulmonary diseases]. p. 13-8.
- 5685 AMOSOV N M, DEDKOV I P O dvustoronnih resektstakh legkikh. [Bilateral pulmonary resections]. p. 19-24.
- 5686 ZITTI E, BRAND L, KORBU M, POPA V Dvustoronniai resektstia legkikh pri tuberkuloze. [Bilateral pulmonary resections in tuberculosis]. p. 25-9.
- 5687 GRIGORIAN A V, VOL'-EPSTEIN G I, ZHDOROV V S, RYZHKOV E V O spetsial'nykh dobrokachestvennykh opukholyakh legkogo. [Benign epithelial pulmonary tumors]. p. 29-33.
- 5688 FUDOVKIN I V Opyt resektstii legkogo v usloviiakh raionnoi bol'nitsy. [Experiences with pulmonary resection at a regional hospital]. p. 33-8.
- 5689 VARTANIAN V E Profilaktika bronkhial'nogo svischaniia i emplaty plevry poisle resektstii legkogo; eksperimental'noe i klinicheskoe issledovanie. [Prevention of bronchial fistula and pleural empyemas following pulmonary resection; experimental and clinical investigations]. p. 38-42.
- 5690 ANTELAVA N V Novoe v khirurgicheskoi lechenii emplaty plevry. [Recent developments in surgical therapy of pleural empyema]. p. 43-8.
- 5691 RYZHKOV E V O sviazii prirokov razvitiia legkogo s vrodzhennymi bronkhial'nymi. [Relation of development disorders of the lungs to congenital bronchiectasis]. p. 48-53.
- 5692 RIABOV G A Opyt anestezi bol'nykh vrodzhennymi porakami serdtsa pri operatsii nachlenbeniia kava-pol'monal'nogo anastomoz. [Experiences with anesthesia in congenital cardiac defects during cavo-pulmonary anastomosis]. p. 58-66.
- 5693 SADOV'EV A I Vozmozhnost' obrabotki kistovidnykh polostei vkrug isrodykh tel v legkikh i ekspektzia trudooposredn. [Possibility of formation of cystic cavities around pulmonary foreign bodies and determination of working capacity]. p. 66-70.

July 1959

5694 KRYMOVA K B O bronkhogenykh kistakh zadnego sredosteniya. [Bronchogenic cysts of the posterior mediastinum] p. 70-2.

5695 LOGVINENKO P I O operativnomu lecheniu opukhlei i kist sredosteniya. [Surgical therapy of mediastinal cysts and tumors] p. 72-4.

5696 PETROV N S Nekotorye osobennosti posleoperatsionnogo perioda u bol'nykh, podvergnutym operatsii na legkikh v usloviakh gipertermii. [Certain aspects of postoperative course following pulmonary surgery in hypothermia] p. 78-87.

5697 KARAGULIAN R G Khirurgicheskoe lechenie srudnoi shaly v svete blizhal'skikh i odaloznykh rezul'tatov. [Immediate and remote results following surgical therapy of angina pectoris] p. 87-93.

5698 ARKANGEL'YUKA N V Redkie varianty vpadeniya pol'nykh ven v serdtshe. [Unusual variations of cardiac outlets of the venae cavae] p. 93-9.

5699 GOLUBEV I S O diagnostike revmatizma u bol'nykh, podlezhashchikh operatsii komissurotomii. [Diagnosis of rheumatism in commissurotomy patients] p. 99-105.

5700 ESIPOVA I K, KOGOI T F, SOBOLEVA A D, CHEKAREVA G A O regeneratsii mital'nogo klappa srudtsa posle operatsii komissurotomii pri revmaticheskom ego poroke. [Regeneration of the mitral valve following commissurotomy in rheumatic defect] p. 105-12.

5701 DARBIDIAN T M Vybort metoda obshchivaniya pri khirurgicheskoi lechenii bol'nykh tetradoi Fallo. [Selection of an anesthetic method in surgical therapy of tetralogy of Fallot] p. 113-8.

5702 SOKOLOV V I Ietimiyy kardioskop po materialam Kalinskoi oblasti bol'nykh. [True cardioscopy according to data of a regional hospital] p. 119-30.

5703 ASKERKHANOV R P K karsinotse alokhachestvenno pererodivshiesia stenki shchitovki legkogo. [Cases of malignant degeneration of the wall of pulmonary hydatid cyst] p. 121-3.

5704 KUZNETSOV V A Ob opukhlikakh zadnego sredosteniya. [Tumors of the posterior mediastinum] p. 123-4.

5705 SHKOL'NIKOV L G, VITUGOV I A Ratsenie serdtsa i perikarda po materialam kliniki. [Clinical data on cardiac and pericardial wounds] p. 128-8.

5706 PREDELIN N S Izolirovannoe ranenie pravogo prederditsa. [Isolated wound of the right auricle] p. 128-9.

5707 KHEL'DEN P I Sochetannoe ranenie serdtsa i kishchechnika. [Combined cardiac and intestinal wound] p. 129.

5708 SMIRNOV S A Nozhovoe ranenie serdtsa i legkogo. [Cardiac and pulmonary knife wound] p. 130.

5709 ZEMUR V A Opukhliki serdtsa i ego obolochki i ikh khirurgicheskoe lechenie; literaturnyy obzor i lichnye nabludeniya. [Surgical therapy of tumors of the heart and of its membranes; review of the literature and personal observations] p. 133-9.

5710 ZEMKOVA N N, LOBOUCHENKO A F Professor A. A. Fedorovskii. p. 145.

5711 LEPUKALN A Pamiati P. I. Stradynia. [In memoriam P. I. Stradynia] p. 148-9.

5712 PROFESSOR V. I. BAZONTOV. p. 148-9.

KINDERÄRZTLICHE PRAXIS (Leipzig)

Kinderärztl. Prax. 27(1) Jan 59

5713 REIMOLD E Ilus als Gastroenteritis-Komplikation beim jungen Säugling; die Bedeutung der Rohsaurestoffe für seine Ernährung. [Ilus as a complication of gastroenteritis in a young infant; role of crude food substances in its pathogenesis] p. 1-9.

5714 SCHMIDT W Hochgradige Elliptozytose bei einem Säugling. [Severe elliptocytosis in an infant] p. 9-11.

5715 AMB E, BONNE G Familiäres Vorkommen einer Calcineose interstitialis universalis. [Familial calcineose interstitialis universalis] p. 11-21.

5716 FUCHS G Pneumatische cystoides Intestin. p. 21-4.

5717 LANG K Über den Nutzen der roten Blutwurfs für die frühestzeitige Erkennung des nephrotischen Syndroms durch den praktizierenden Arzt. [Value of the erythrocyte count for early diagnosis of the nephrotic syndrome by the general practitioner] p. 26-8.

5718 OTTER H Über das Vorkommen von Missbildungen und Anomaliefungen bei Neugeborenen. [Incidence of malformations and anomalies in newborns] p. 28-32.

KLINICHESKAIA MEDITSINA (Moskva)

Klin. med., Moskva 37(1) Jan 59

5719 VARILENKO V KH O perspektivakh razvitiya meditsinskoi nauki v RSFR v 1959-1965 gg. [Prospects of development of medical science in the USSR in 1959-1965] p. 3-12.

5720 TROFIMOV V V O podgotovke vrachebnykh kadrov v RSFR v period s 1959 po 1965 g. [Preparation of medical personnel in the RSFR from 1959 to 1965] p. 12-8.

5721 I. G. RUFA'NOV; k 75-letiiu so dnia rojdeniya. [I. G. Rufanov on the 75th anniversary of his birthday] p. 18-20.

5722 SHABANOV A N Diagnostika i lechenie kishchnoi neprokhodimosti. [Diagnosis and treatment of intestinal obstruction] p. 21-5.

5723 PETROVSKI B V, SOLOVEV G M, LEBEDEV R N Tromboz prederditsa i tromboembolicheskie slozhnennosti pri mital'noi komissurotomii. [Thrombosis of the auricle and thromboembolic complications in mitral commissurotomy] p. 26-33.

5724 BOBEK K, PETERA V, LAN V, JNDRA J, KARLICEV V, SPEVACEK V Transaminazy i bolezni Botkina. [Transaminases and Botkin's disease] p. 33-40.

5725 NETOUSEK M, JIRSA M Morfy vagilady na metabolism bilirubina i vostoikovente shchitki. [New concepts on bilirubin metabolism and pathogenesis of jaundice] p. 40-4.

5726 NIFONTOV B V Profilakticheskiy printsip i terapiya travmaticheskogo shoka mirovogo vremeni. [Prophylactic principle and therapy of traumatic shock in peace time] p. 44-54.

5727 NOVOSTOVSKAYA L R O roli morfina v funktsional'noi diagnostike rigidnykh antrum-gastritov. [Role of morphine in functional diagnosis of rigid antrum gastritis] p. 55-60.

5728 KAGAN E M O smecheni morfina v differentsial'noi diagnostike raka shchitki. [Significance of morphine in differential diagnosis of stomach cancer] p. 61-7.

5729 IAVORKOVSKI L I K etiologii i patogenезu gipovitaminoza B12. [Etiology and pathogenesis of hypovitaminosis B12] p. 68-74.

5730 LAVROVA V S Soderzhanie vitaminy B12 v syrovotke krovi i v pecheni pri rake shchitki. [Content of vitamin B12 in blood serum and the liver in stomach cancer] p. 75-8.

5731 KOLOMINA I D Sakhar krovi u bol'nykh rakom shchitki i pishchevodi do i posle udaleniya opukhli. [Blood sugar in cancer of the stomach and esophagus before and after excision of the tumor] p. 78-80.

5732 VYODNER E B O proislozhdenii sekretornykh narushenii u bol'nykh isnavnoi bolezni. [Origin of secretory disorders in peptic ulcer] p. 87-91.

5733 STARTSEV I V Morfoloicheskie i funktsional'nye izmeneniya v pecheni posle resektsii shchitki. [Morphological and functional changes in the liver after gastrectomy] p. 91-4.

5734 BILBIN A F, LOBAN K M O lechenii bol'nykh bolezni Botkina (epidemicheskii gepatit) glukozoi i insulinom. [Treatment of Botkin's disease (epidemic hepatitis) with glucose and insulin] p. 95-101.

5735 MEVE E B, PALEI A N Klinicheskie osobennosti pervichnogo zaraheniya tuberkulezom u vzroslykh. [Clinical features of primary tuberculosis in adults] p. 101-13.

5736 DANTSIG I Intratrakheal'nye vliyaniya streptomitsina pri kavernoze tuberkuleze legkikh. [Intratracheal administration of streptomycin in cavernous pulmonary tuberculosis] p. 115-8.

5737 ZAITSEV V F, POKROVSKAYA N N Ostriy gemotoblastoz s mnozhestvennymi trombozami. [Acute hemocytoblastosis with multiple thromboses] p. 117-21.

5738 KAPETANAKI K G Diagnosticheskoe znachenie aktivnosti al'dolazy pri bolezni Botkina i drugikh shchitkikh. [Diagnostic significance of activity of aldolase in Botkin's disease and other jaundices] p. 121-5.

5739 BAKMAN S M Diagnosticheskaya tsennost' levotni reaktii shchitki pri vospalitel'nykh nalezivnykh shchitkikh pufii i lambliozе. [Diagnostic evaluation of the color reaction of urine in inflammatory diseases of the biliary tract and lambliasis] p. 125-9.

5740 VAI'MAN S R, GROENBERG I A M Distrofiya pecheni pri bolezni Botkina po materialam terapevticheskikh klinicheskikh. [Liver dystrophy in Botkin's disease from data of therapeutic clinics] p. 129-34.

5741 CHAZOV E I Bakteriologicheskaya i klinicheskaya pri lechenii khronicheskikh kolestistitov i angiolitov. [Bacteriological characteristics in treatment of chronic cholecystitis and angiolitosis] p. 134-8.

5742 KHEIFETS L B, FALEVSKAIA E A Shchit otstrogo gepatita, vyvazannogo salmonelloi Thompson. [A case of acute hepatitis induced by Salmonella Thompson] p. 138-9.

5743 KACHUR M B, KORF S S Nekotorye klinicheskie osobennosti gripa, vyvazannogo virusom A1 i A2. [Certain clinical features of influenza caused by virus A1 and A2] p. 140.

5744 KLOCHINA E A Imunnaya serodichoosistost sistema pri lokalizovannoi i kataral'noi formakh diffierit. [Changes of the cardiovascular system in localized and catarrhal forms of diptheria] p. 141-3.

5745 BAYROV S H K Svratniti'nye dannye o narushenii uglevodnogo obmena pri ostriy i khronicheskikh enterokolitakh. [Comparative data on disorders of carbohydrate metabolism in acute and chronic enterocolitis] p. 143-8.

5746 TORCHEVSKOVA T A Lechenie bol'nykh khronicheskoi distantsialnoi antibiotiki i vaktsin Chermokhovskoy. [Treatment of chronic dysentery with antibiotics and Chermokhovskaya's vaccine] p. 148-52.

5747 KOZAKOV V Z Shchit insulinny podshchit otstrogo shchitki. [A case of insulinoma of the pancreas] p. 153.

5748 CHEKULAEV G N Shchit bitovogo stracheniya pri smozhi. [A case of actual lead poisoning] p. 154-8.

5749 KOZLOV I U G Shchit toksikoformit pri lechenii gonorei. [A case of toxic dermatitis in gonorrhea therapy] p. 157.

5750 SEREBRINA L A, ZVERZHEKHOVSKI A F K klinike mnozhestvennykh telangiektazii. [Clinical picture of multiple telangiectasia] p. 157-9.

KLINISCHE WOCHENSCHRIFT (Berlin)

Klin. Wochr. 37(1) 1 Jan 59

5751 WACKER A Chemotherapie und Bakterienresistenz bei Myasthenia Gravis. [Chemotherapy and bacterial resistance] p. 1-7.

5752 OSTERMAN K E Über die Myasthenia Gravis. p. 7-12.

5753 KIMMIG J, ROHDE B, HAGENOW J Zur Ätiologie eines epidemisch aufgetretenen, infektiösen Exanthems, sogenannte Kieler, Omsbrücker oder Bläschen-Krankheit; Isolierung eines vermehrungsfähigen Agens mit cytopathogenen Effekten in Gewebekulturen. [Etiology of an epidemic infectious exanthem, the so-called Kiel, Omsbrück or blister disease; isolation of a cytopathogenic agent with reproductive capacity in tissue culture] p. 12-3.

5754 SARTORIUS H, SARRE H, CASTRINGS R, DEER A, DITTRICH P, VON KRAMER J Erfahrungen mit der extrakorporalen Hämodialyse. II. Klinische Erfahrungen. [Experiences with extracorporeal hemodialysis. II. Clinical experiences] p. 13-8.

5755 RIECKER G, BUENOFF M VON Über den intracellulären Wasser- und Elektrolytstoffwechsel; Untersuchungen an Erythrocyten. III. Wasser- und Elektrolytveränderungen im intracellulären Raum nach Glucoseinfusionen. [Intracellular water-electrolyte metabolism; studies on erythrocytes. III. Water-electrolyte changes in the intracellular space after infusions of glucose] p. 18-23.

5756 FRIBILLA W, ERNST W, RÜTTGEN W Hämatologische Untersuchungen mit radioaktiven Chromatin. [Hematological studies on radioactive chromatin] p. 23-31.

5757 HÄNKE S Die Wirkung von Calcium auf die Funktion des distalen Nierenpols. [Effects of calcium on the function of distal renal tubule] p. 31-5.

5758 KLEINBORG H, KOCHER K Zur Differenzierung obstruktiver und restriktiver Ventilationsstörungen. [Differentiation of obstructive from restrictive ventilation disorders] p. 36-9.

5759 PFLEIDERER T, OTTO P, HARDEG W Zur Bestimmung des Kaliumspiegels im Blutplasma. [Determination of potassium content in blood plasma] p. 39-42.

5760 DROTE R, PORSEWIKI E Bemerkenswerte Regulationsabweichungen im Kochemarkfunktionstest unter hochdosierter Prednison-Medikation bei der Ratte. [Significant changes in bone marrow function test following the administration of large doses of prednisolone in rats] p. 42-3.

5761 KÜBLER W Indirektes Bilirubin im Harn des Neugeborenen. [Indirect bilirubin content in the urine of newborn] p. 43-4.

5762 BRUNNER H Die Wirkungsdauer des Quecksilberdiureticum Chlormerodin an der Ratteniere. [Duration of effects of the mercurial diuretic chlormerodin on the rat kidney] p. 44-8.

5763 WIESE W G, ZANDER J, HOLMSTROM E G Stoffwechsel von Progesteron-4-C14 im Arrhenoblastom. [Progesterone-4-C14 metabolism in arrhenoblastoma] p. 48-4.

5764 GANS O Zur Klinik der sogenannten Bläschen-Krankheit. [Clinical aspects of the so-called blister disease] p. 48.

Klin. Wochr. 37(3) 15 Jan 59

5765 MAYER-GROSS W Psychische Wirkungen chemischer Substanzen und ihre psychiatrischen Anwendungen. [Psychic effects of chemical substances and their uses in psychiatry] p. 53-9.

5766 THEILER M, CASALS T Durch Arthropoden übertragene Viruskrankungen des Menschen. [Virus diseases of man transmitted by arthropods] p. 59-68.

5767 HEILMEYER L, KRAUSE H Schilddrüse und Entzündung. [The thyroid gland and inflammation] p. 68-70.

5768 BUCHORN E, KOZOREK K R, WOLFF H P Aldosteron, Glomerululitrat und Natriumretention. p. 71-8.

5769 KRAUPP O, STORMANN H, BERNHEIMER H, ORENAUS H Vorkommen und diagnostische Bedeutung von Phenolsubstanzen im Harn beim Phäochromocytom. [Presence and diagnostic significance of phenolic acids in urine in pheochromocytoma] p. 78-80.

5770 SCHREIBER C, GITTERMANN G Klinische Beobachtungen bei einer kombinierten Serungonadotropin-testosteron-Behandlung der Hypo- und Oligospermie. [Clinical observations on combined serum gonadotropin-testosterone therapy of hypospermia and oligospermia] p. 80-3.

5771 JESSERER H, SWOBODA W Dihydroxyachysterin und Vitamin D-Mangelricketia. [Dihydroxyachysterin and vitamin D deficiency rickets] p. 84-4.

5772 MÜLLER W Eine einfache Präzipitationsreaktion zum qualitativen Nachweis des Rheumafaktors. [A simple precipitation reaction for qualitative demonstration of the rheuma factor] p. 86-91.

5773 SCHMIDT C G Zur Frage der Erniedrigung der DPN-(Diphosphopyridinnucleotid)-Konzentration in Tumoren durch Cytostatika. [Problem of reduction of DPN (diphosphopyridine nucleotide) concentration in tumors by cytostatics] p. 91-2.

5774 GERLACH U Zur klinischen Bedeutung der Aktivitätsmessung von Sorbitdehydrogenase im menschlichen Blutserum. [Clinical significance of activity determination of sorbitol dehydrogenase in human blood serum] p. 93-8.

5775 GÜNDEL W Über das Auftreten eines systematischen Fehlers bei der Erythrocytenzählung. I. [Appearance of a systematic error in erythrocyte count. I.] p. 96-100.

5776 VOELKEL A Die Behandlung psychomotorischer Hemmungszustände mit dem Aminoxylaschleimmarin. [Treatment of psychomotor inhibition states with the aminoxylase inhibitor maralin] p. 101-3.

5777 KRÜSKEMPER H L, REICHERTZ P Elektrophoretische Nachweise der Wirkung von ACTH an normalen Ratten. [Electrophoretic demonstration of the effect of ACTH on normal rats] p. 103-4.

5778 PLENERT W Der cytochemische nachweis einer phosphatase in Leukocyten bei neutralem pH. [Cytochemical demonstration of a phosphatase in leukocytes with neutral pH] p. 104.

5779 STEIGLEDER G K, ELCHNER H Eine neue Methode zum Nachweis von Esterasen auf der Haut. [A new method for demonstration of esterases in the skin] p. 104-8.

5780 HORNSTEIN O Puberaler FSH-Mangel (apogonischer Infantilisimus) eine besondere Form der partiellen Hypophysenrückenlappen-insuffizienz. [Puberal FSH deficiency (apogonistic infantilisimus), a special form of partial anterior pituitary gland insufficiency] p. 105-6.

KREBSARZT (Wien)

Krebsarzt, Wien 14(1) 1959

5781 KREMER H Zur Frage der Erfassung des Carcinoma corporis uteri durch die Zytologie. [The problem of cytodiagnosis of the carcinoma of the uterus corpus] p. 3-5.

5782 RECHL P Karzinom der Flexura duodenojejunalis mit ungewöhnlicher Komplikation. [Carcinoma of the duodenojejunal flexure with an unusual complication] p. 6-11.

5783 SIEBERTH E Über Veränderungen der Serum- α -Globuline und Leukozyten als Ausdruck der Alarmreaktion bei der Karzinomkrankheit. [Changes in α -serum globulins & leukocytes as an expression of alarm reaction in carcinoma] p. 11-21.

5784 DUNGAL N Können geräucherte Speisen kreberzeugend sein? [The carcinogenic elements of smoked foods] p. 23-4.

LANCET (London)

Lancet, Lond. 1(7065) 24 Jan 59

5785 PLATT R Some consequences of renal inadequacy. p. 159-64.

5786 TREIP C, MEYERS D Fatal tuberculosis in a general hospital; a diagnostic problem. p. 164-6.

5787 MITCHELL J R, BRONTE-STEWART B Alimentary lipemia and heparin clearing in ischaemic heart-disease. p. 167-8.

5788 MITCHELL J R Inhibition of heparin clearing by platelets. p. 169-72.

5789 COPPEN A J Vomiting of early pregnancy; psychological factors and body build. p. 173-3.

5790 SLATER J D, HEFFRON P F, VERNET A, NABARRO J D Clinical and metabolic effects of dexamethasone. p. 175-7.

5791 JONES R V, McSWINEY R R, BROOKS R V Periodic paralysis; sodium metabolism and aldosterone output in two cases. p. 177-81.

5792 BODA D, MURÁNYI L Gastrocnemius; an aid to the control of ventilation during artificial respiration. p. 181-2.

5793 STAPHYLOCOCCAL disease in hospitals. p. 185-6.

5794 TELEVISION and the child. p. 186-8.

5795 SUBACUTE bacterial endocarditis in the elderly. p. 188.

5796 WHIPLASH injury. p. 188-9.

5797 SEX FUNCTION after rectal excision. p. 189.

5798 WILLIAMS R E Epidemic staphylococci. p. 190-5.

5799 EDWARDS F, McKEOWN T, WHITFIELD A G Association between smoking and in men over sixty. p. 196-200.

5800 SIMON ISAAC LEVY. p. 200.

**Lancet, Lond.* 1(7066) 31 Jan 59

5801 HASSALL J F, ROUNTREE P M Staphylococcal septicaemia. p. 213-7.

5802 MOORE K L Sex reversal in newborn babies. p. 217-9.

5803 FERGUSON-SMITH M A The prepubertal testicular lesion in chromatin-positive Klinefelter's syndrome (primary micro-orchidism) as seen in mentally handicapped children. p. 219-22.

5804 GALBRAITH P A, PERRY W F, BEAMESH R E Effect of nicotinic acid on serum-lipids in normal and atherosclerotic subjects. p. 223-3.

5805 KAYHAN S Cholesterol-binding capacity of normal and atherosclerotic intima. p. 223-4.

5806 MALLESON N Panic and phobia; a possible method of treatment. p. 225-7.

5807 BROOKS D, WYNN V Use of venous blood for pH and carbon-dioxide studies especially in respiratory failure and during anaesthesia. p. 227-30.

5808 NEWMAN C G Intraperitoneal transfusion of blood in a child with Cooley's anaemia. p. 230-2.

5809 SHIPMAN J J Subacute intestinal obstruction as a cause of diarrhoea. p. 232-4.

5810 GRÄSBECK R, KANTERO I, SURALA M Influence of calcium ions on vitamin-B12 absorption in steatorrhoea and pernicious anaemia. p. 234.

5811 HERZOG E G A night boot. p. 235.

5812 FIFTY years of the school health service. p. 237.

5813 HOW COMMON is sex reversal? p. 237-9.

5814 TREATMENT of cleft lip and palate. p. 239-40.

5815 CANCER cells in the blood. p. 240.

5816 ARTHROPOD-BORNE viruses. p. 240-3.

5817 THE UNDESCENDED testis. p. 242.

5818 CRAGG J, BENNETT E F Meningococcal meningitis; a family study. p. 248-9.

5819 ZEBULON MENNELL. p. 249-1.

Lancet, Lond. 1(7067) 7 Feb 59

5820 CLAYE A M Obstetrics as a discipline. p. 265-8.

5821 FOURMAN P, LEESON P M Thirst and polyuria, with a note on the effects of potassium deficiency and calcium excess. p. 268-71.

5822 NORDQVIST P, CRAMÉR G, BJÖRN-TORP P Thrombocytopenia during chlorothiazide treatment. p. 271-2.

5823 MELVILLE P H, MEZEY A G Emotional state and energy expenditure. p. 273-4.

5824 LYNGREN T Hepatolenticular degeneration (Wilson's disease) and juvenile cirrhosis in the same family. p. 275-8.

5825 LYNGREN T, SÖRENSEN E W Hepatolenticular degeneration (Wilson's disease); a case diagnosed biochemically before clinical manifestations. p. 278-7.

5826 SMITH A C, SCHUSTER E, SPALDING J M An end-tidal air sampler for use during artificial respiration. p. 277-80.

5827 SAVAGE C R Retrograde aortography in acute dissecting aneurysm of the aorta. p. 281-2.

5828 PARE M M, SANDLER M Acute hepatic necrosis following iproniazid therapy; value of glutamic-oxaloacetic transaminase estimation in early detection. p. 282-4.

5829 DINDAR R The dangers of indwelling polyethylene cannulae in deep veins. p. 284-6.

5830 WALKER G, FLYNN P F, KINSELL L W A case of xanthomatous biliary cirrhosis treated with ethyl loleate. p. 286-7.

5831 REDSON H S Coma due to meprobamate intoxication; report of a case confirmed by chemical analysis. p. 288-90.

5832 SYLVESTER D G A trolley couch for casualty departments. p. 292.

5833 TREATMENT of a stroke. p. 293-4.

5834 THE "FLOPPY" infant. p. 294-5.

5835 A CHEST service. p. 295-6.

5836 STABLER F The shortage of midwives and the future maternity hospital. p. 299-300.

5837 CALMAN J S Clean blankets; new bollable bedcover. p. 300-3.

**Lancet, Lond.* 1(7068) 14 Feb 59

5838 SCADDING J G Principles of definition in medicine with special reference to chronic bronchitis and emphysema. p. 323-5.

5839 GORDON R S Jr Exudative enteropathy: abnormal permeability of the gastrointestinal tract demonstrable with labelled polyvinylpyrrolidone. p. 325-8.

5840 SCHWARTZ M, JARNUM S Gastro-intestinal protein loss in idiopathic (hypercatabolic) hypoproteinaemia. p. 327-30.

5841 TAYLOR P J, McDONALD M A Milk-borne streptococcal sore throat; a study of 835 cases. p. 330-3.

5842 MACKENZIE A, TINDLE J Determination of plasma-volume using intravenous iron dextran. p. 333-5.

5843 LEESE F, FERGUSON F R Chronic progressive polymyositis and subacute combined degeneration of the cord. p. 335-8.

5844 KOVÁČ A G, FÖLDI M, PAPP N, RÖHEIM P S, KOLTAY E Cerebral regulation of sodium excretion. p. 339-40.

5845 STEWART J W, STURRIDGE M F Haemolysis caused by tubing in extra-corporeal circulation. p. 340-2.

5846 JEFFERSON M, ROSENTHAL F D Spontaneous necrosis in pituitary tumours (pituitary apoplexy). p. 342-4.

5847 RICHMOND J Wernicke's encephalopathy associated with digitalis poisoning. p. 344-5.

5848 DAVIES J W, RICKETTS C R, BULL J P Serum-albumin catabolism and nitrogen excretion. p. 348.

5849 HALL J E, JAMES P A, LUCAS D G, WATERSTON D J A pump for extra-corporeal circulation. p. 347.

5850 THE MINISTRY. p. 349-51.

5851 PROTEIN-LOSING gastroenteropathy. p. 351-2.

5852 THE WELFARE of children in hospital. p. 352-3.

5853 LEUCOTOMY for pain. p. 354.

5854 OBSTETRIC care of the tuberculous patient. p. 354-5.

5855 COLD INJURY. p. 355.

5856 HEPATIC amoebiasis. p. 355.

5857 GOODIER T E, PARRY W R Sensitivity of clinically important bacteria to six common antibacterial substances. p. 356-7.

5858 JOHN NISSEN DEACON. p. 372.

5859 RALPH SESSIONS HODGE. p. 372.

5860 JOHN COLIN GREGORY. p. 373.

**Lancet, Lond.* 1(7069) 21 Feb 59

5861 SOUTHWOOD A R Aspects of preventive cardiology. p. 377-82; concl.

5862 FRASER R, LAWS J W, JOPLIN G F, MORRISON R, STINER R E Needle implantation of yttrium seeds for pituitary ablation in cases of secondary carcinoma. p. 382-6.

5863 KÁLDOR A, FOGÁTSÁ G The mode of action of oral antidiabetic compounds. p. 386.

5864 SMITH E L Instability of radioactive vitamin B12. p. 387-8.

5865 ORMA E, RHODES D N, KEYS A Egg-containing meals and blood coagulation. p. 388-90.

5866 JELLARD C H, JOLLY H, BROWN R N An outbreak of *S. Bovis-morbificans* infection in a children's ward. p. 390-2.

5867 CLARK R M, ROSE D N, TAYLOR D G, GEORGE R S Complete heart-block; successful use of an electronic pacemaker after closure of ventricular septal defect. p. 392-4.

5868 RADRICK F E, HORTON R E The use of alcohol-sterilised artery segments for grafts. p. 394-5.

5869 SUTTON R M, CLARKE S K, TYRRELL D A Newly recognised myxoviruses in Europe. p. 395.

5870 THE CRANBROOK report. p. 397-8.

5871 CANCER of the prostate. p. 398-9.

5872 AUTO-IMMUNITY. p. 399-401.

ARMCHAIR and anticoagulants for cardiac infection. p. 401.

5874 SALICYLATE intoxication. p. 402.

5875 FITZGERALD T B Normal midwifery. p. 403-4.

5876 JOHN TAYLOR. p. 421-2.

Lancet, Lond. 1(7070) 28 Feb 59

5877 STERILISATION by steam under increased pressure; a report to the Medical Research Council by the Working Party on Pressure-Steam Sterilisation. p. 425-35.

5878 SOUTHWOOD A R Aspects of preventive cardiology. p. 433-41; concl.

5879 MELEY J C, BOHREMAIER I C, RÖDAHL R H, SPUNK W W Suppression by cortisol of increased serum-transaminase induced by endotoxin. p. 441-4.

5880 ROBERTSON W B Atherosclerosis and ischaemic heart-disease; observations in Jamaica. p. 444-5.

5881 HALMAGYI D F Dorsal kyphosis in chronic obstructive lung disease. p. 446-8.

5882 ABRAHAMSON M L Pulmonary cardiac failure associated with deformity of the chest. p. 449-50.

5883 ZIPURSKY A, HULL A, WHITE F D, SHAELE L G Foetal erythrocytes in the maternal circulation. p. 451-2.

5884 MACRAE J, WALLEY R V, LUCAS H K A simple portable aid to respiration. p. 452.

5885 SAMUEL E Serial tunnel for radiography during operations. p. 454.

5886 MYCOBACTERIAL tuberculin sensitivity. p. 456-7.

5887 BONE-MARROW grafts in human disease. p. 457-8.

5888 MARSDEN A J The results of inguinal hernia repair; a problem of assessment. p. 461-2.

**Lancet, Lond.* 1(7071) 7 Mar 59

5889 CREAK M Child health and child psychiatry, neighbours or colleagues? p. 481-5.

5890 DODDS C, FAIRWEATHER F A, MILLER A L, ROSE C F Blood-sugar response of normal adults to dextrose, sucrose, and liquid glucose. p. 485-8.

5891 MITCHELL R G, RHANEY K Congenital adrenal hypoplasia in siblings. p. 488-92.

5892 KÄRVOEN M, ORMA E, KEYS A, FIDANZA F, BROZEK J Cigarette smoking, serum-cholesterol, blood-pressure, and body fatness observations in Finland. p. 489-92.

5893 SOMMERVILLE R G Type-1 poliovirus isolated from a budgerigar; further studies. p. 495-6.

5894 DAME D S, DICK G W, DONALDSON S N Budgerigars and poliomyelitis. p. 497-8.

5895 BLANE G F Urinary 17-testosterone and ketogenic steroids in a mixed Jamaican population. p. 498-500.

5896 HARDWICKE J, SMOOTHILL J F, SQUIRE J R, HOLTI G Nephrotic syndrome with polycystic sensitivity. p. 500-2.

5897 FRAZER A K Platelet dysfunction. p. 502.

5898 TIGSTRAUP M, WINKLER K, WARBURG E Effect of p-aminosalicylic acid on serum-cholesterol. p. 503.

5899 HAEMATOMA by dialysis. p. 505-6.

5900 ENZYMES in the blood. p. 506-7.

5901 THE AGE for motherhood. p. 507-8.

5902 PROTECTION against the streptococcus. p. 509.

5903 GLUCOSE and sucrose. p. 509-10.

5904 SYMONDS H Israel; the evolution of an idea. p. 511-3; concl.

5905 ANDERSON K F, SHEPPARD R A Dissemination of *Staphylococcus aureus* from woolen blankets. p. 514-5.

5906 WILLIAM JAMES STUART. p. 527.

5907 THOMAS PEARSE WILLIAMS. p. 527-8.

5908 ARTHUR GEORGE PHEAR. p. 528.

LARYNGOSCOPE (Saint Louis)

Laryngoscope 69(1) Jan 59

5909 BURSTON H H Lethal midline granuloma: is it a pathological entity? p. 1-43.

5910 McCAVRAN M H, SPURT N J, OGURA J Laryngofissure in the treatment of laryngeal carcinoma; a critical analysis of success and failure. p. 44-53.

5911 ZONDERMAN B The preschool nerveless child; study of etiological factors. p. 54-59.

5912 COMPERE W E Jr Eustachian tube foreign body; report of a case. p. 90-2.

5913 MCCORKLE R G Closed cervical tracheal fracture; a case report. p. 91-5.

5914 LINEBACK M Phenylbutazone as an adjunct in the treatment of acute otitis externa and other edema of the ear, nose and throat. p. 96-9.

5915 MILLER M H Transmission loss across the skull in a patient with known total monaural deafness. p. 100-2.

Laryngoscope 69(2) Feb 59

5916 TABB H G Maxillectomy in carcinoma of the antrum; an analysis of 81 cases and a description of certain modifications of the basic technique of extirpation. p. 119-30.

5917 YURICH E L Early diagnosis and treatment of corrosive burns of the esophagus. p. 131-40.

July 1959

- 5910 BILGER R C, GOODMAN A C, WALSH T E The fenestration operation: a perspective in time. p. 141-63.
- 5919 COVELL W P, FEINMEISER M Further studies on the pathology of ossicles in otosclerosis. p. 164-73.
- 5920 ALEXANDER W Loudness recruitment and vertigo. p. 174-88.
- 5921 LINERBACK M Penicillin resistant group-A streptococci in nose and throat infection. p. 189-93.
- 5922 SCHWARTZ A W, DEVINE K D Some historical notes about the first laryngectomies. p. 194-201.
- 5923 WILLIAMS G V Origin of otorhinolaryngologic terms. p. 202-12.

LAVAL MEDICAL
(Québec)

Laval méd. 37(2) Feb 59

- 5924 LESSARD J M, PAGÉ R Fracture du fémur chez l'enfant; fixation intramédullaire. [Femoral fracture in the child; intramedullary fixation] p. 147-56.
- 5925 TREMBLAY M, CHARBONNEAU A, BENOÎT P La maladie bulleuse pulmonaire du nourrisson. [Bullous pulmonary disease of the infant] p. 157-76; discussion, p. 177-8.
- 5926 ANDERS B, BÉGIN G Persistance du canal artériel avec hypertension pulmonaire. [Persistence of arterial canal with pulmonary hypertension] p. 179-92.
- 5927 BRAULT R Évaluation gynécologique du postpartum. p. 193-8.
- 5928 BEAUDOIN J, MORIN Y Pseudo-hypoparathyroïdisme; présentation d'un cas. [Pseudohypoparathyroidism; case report] p. 198-37.
- 5929 RACINE H, LAMBERT J Considérations sur le placement en emploi des déficients mentaux. [Employment placement of mental deficient patients] p. 208-27; discussion, p. 227-9.
- 5930 MCGRAW J Y La régulation de la résistance capillaire. III. Influence des vitamines sur la croissance et la résistance capillaire du cobaye. [Regulation of capillary resistance. III. Effect of vitamins on growth & capillary resistance of guinea pig] p. 330-49; concl.

LYON MEDICAL

Lyon méd. 90(49) 7 Dec 58

- 5931 OLLAGNIER C, PERRIN L F, THOME L L'intérêt de l'hormone somatotrope dans le traitement des cavernes tuberculeuses disséminées. [Importance of somatotrophic hormone in cased tuberculous cavities] p. 913-6; discussion, p. 913-6; passim.
- 5932 OLLAGNIER C, PERRIN L F, GARDERE J Effets de la réserpine sur l'hypertension artérielle pulmonaire au cours de la tuberculose; à propos d'une observation. [Effects of reserpine on pulmonary arterial hypertension during tuberculosis; case report] p. 925-33.

Lyon méd. 90(50) 14 Dec 58

- 5933 THIERS H, FAVRE-GILLY J, FAYOLLE J, COLOMB D, CHASSARD A, THOUVEREZ J P Purpura hémorragique mortel avec hyperémie au cours d'une lupo-érythémato-viscérite. [Fatal hemorrhagic purpura with hyperemia during lupo-erythematovisceritis] p. 961-4; passim.
- 5934 FAVRE-GILLY J, NORMAND J, GUILLOT A, THOUVEREZ J P, GONIN A, FROMENT R Diabète hémorragique par hyperémie avec thrombocytopénie au cours d'une polyérythémato-viscérite. [Hemorrhagic diabetes due to hyperemia with thrombocytopenia during a case of polyerythematovisceritis] p. 961-4; passim.

Lyon méd. 90(51) 21 Dec 58

- 5935 GIRARD M, PLAUCHU M, HAGENHAUER Considérations étiologiques à propos de 400 observations d'hémorragies digestives. [Etiological aspects of 400 cases of gastrointestinal hemorrhage] p. 1009-14; passim.

Lyon méd. 91(5) 1 Feb 59

- 5936 BRUN J, MOURIQUAND C, COMBET P, VAUZELLE J L Thyroïdite scléreuse d'origine sarcoïdienne avec myxoedème et fibrose pulmonaire diffuse. [Sclerosing thyroiditis of sarcoid origin with myxoedema and diffuse pulmonary fibrosis] p. 179-88.
- 5937 MONNET P, THEVENON J Sarcoïdisme à type d'adénopathies médiastinales cliniquement isolées; diagnostic assuré par la biopsie d'un ganglion inguinal et pré-sclérotique droit. [Sarcoidosis with clinically isolated mediastinal adenopathy; diagnosis confirmed by biopsy of inguinal & right pre-sclerotic lymph nodes] p. 191-5.

- 5938 MELNOTTE Données actuelles sur la grippe; les enseignements de la pandémie de 1957-1958. [Current data on influenza: notes on the pandemic of 1957-58] p. 194-200.

- 5939 RAYMONDAUD H Le pain est-il un bon aliment? [Is bread a good food?] p. 206-7.

Lyon méd. 91(5) 8 Feb 59

- 5940 LABRY R Erreurs féminines; dangers gynécologiques. [Feminine errors; gynecological risks] p. 227-30.
- 5941 LEDRU M, MAZARE, MARTIN-NOEL Manifestations allergiques graves avec hémiparésie et mort dans un syndrome d'infarctus du myocarde. [Severe allergic manifestations with hemiparesis and death in a case of myocardial infarct syndrome] p. 231-6; passim.

Lyon méd. 91(7) 15 Feb 59

- 5942 ROCHE L, LEJEUNE E, DESCOTES J, GRANDMOTTET P Sur un cas d'intoxication volontaire par 15 grammes de dorédon; guérison. [A case of voluntary poisoning with 15 grams of dorédon; recovery] p. 275-8.
- 5943 PLAUCHU M, DELABAYE J P, FOURNIER P Valeur pronostique du taux de prothrombine dans les cirrhoses alcooliques. [Prognostic value of prothrombin levels in alcoholic cirrhosis] p. 281-7.

- 5944 THIERS H, COLOMB D, FAYOLLE J, MOULIN G, CHASSARD A Paraffinomes calcifiés. [Calcified paraffinomas] p. 299-300.

- 5945 ROUSSET J, TERRIER H, FLEURETTE J Ulcères chroniques mutilants du gros oeil par artérite tibiale chez un sujet jeune. [Mutilating chronic ulceration of the halux caused by tibial arteritis in a young person] p. 301-2.

- 5946 ROUSSET J, COUDERT J, FLEURETTE J Acropathie ulcéro-mutilante du premier orteil ayant débuté comme une maladie de Hallopeau et due à une périartérite noueuse. [Ulceromutilating acropathy of the hallux appearing as Hallopeau's disease and caused by periarthritis nodosa] p. 302; passim.

Lyon méd. 91(8) 22 Feb 59

- 5947 OLLAGNIER C, PERRIN L F La ventilation alvéolaire dans les tuberculoses ulcéro-fibreuses. [Alveolar ventilation in ulcero-fibrous tuberculosis] p. 325-7.

- 5948 GATÉ J, ROUSSET J, FLEURETTE J A propos de curieuses calcifications cutanées. [Curious cutaneous calcifications] p. 348-50.

- 5949 ROUSSET J, TERRIER H, BERTHIER L, PRUNIERAS M Un cas de réticulo-histiocytome. [A case reticulo-histiocytoma] p. 351-2.

- 5950 ROUSSET J, COUDERT J, FLEURETTE J Angiomas hémorragiques à lésions étendues avec hématuries. [Hemorrhagic angiomas with extended lesions accompanied by hematuria] p. 353-3.

- 5951 ROUSSET J, COUDERT J, REVOL M Grande lèvre septicoémique tardivement diagnostiquée; action remarquable du 1906 Ciba. [Septicemic leprosy with delayed diagnosis; remarkable action of 1906 Ciba] p. 353-4.

MÅNEDSSKRIFT FOR PRAKTISK
LÆGEGERNING OG SOCIAL MEDICIN
(København)

Mæsk. prakt. lægegern., Kbh. 37(1) Jan 59

- 5952 OM DE STØRRE børns ernæring og om prokaryotes overfor tandkaries og overvægt. [Nutrition of older children & prevention of dental caries & overweight] p. 1-27.

- 5953 KRISTIANSEN F Bronchialtumorer med negativt røntgenfund. [Bronchial tumors with negative x-ray findings] p. 28-31.

- 5954 WINGGAARD P Problemer vedrørende anbringelse af plejepatienter i mindre bykommuner og i amtsskoler. [Problems concerning the accommodation of hospital patients in small community towns & county communities] p. 31-9.

- 5955 BACKER K H Det engelske College of General Practitioners. [The English College of General Practitioners] p. 39-44.

MCGILL MEDICAL JOURNAL
(Montreal)

McGill M. J. 28(1) Feb 59

- 5956 LAWRENCE D G Resurrection and legislation or body-matching in relation to the anatomy act in the Province of Quebec. p. 3-21.

- 5957 WEIR B K Vomiting after surgery. p. 22-35.

- 5958 SEGALL H N Grant Stewart and Osher. p. 38-40.

- 5959 GELBER H Case report. p. 41-7.

MAROC MEDICAL
(Casablanca)

*Maroc méd. 37(402) Nov 58

- 5960 MATTEI C Aspects de l'évolution favorable des cavernes tuberculeuses au cours de la streptomycinothérapie prolongée. [Aspects of favorable evolution of tuberculous caverns during prolonged streptomycin therapy] p. 1079-99.

- 5961 CHAPLAI J, JEAN R, BONNET H Étude des malformations congénitales graves des voies urinaires et de leur retentissement sur le rein. [Study of severe congenital malformations of the urinary tract & of their effect on the kidney] p. 1100-12.

- 5962 PLANCHET L Les réactions faussement positives des réactions sérologiques aux antigènes cardiolipidiques dans la lèpre; étude biologique et pathogénique. [False-positive results of serological reaction to cardiolipin antigens in leprosy; biological & pathogenic study] p. 1113-29.

- 5963 MINARD R, REBOUL E Surveillance de la syphilis par le test de Nelson quantitatif. [Syphilis survey with the quantitative Nelson test] p. 1130-4.

- 5964 IVALDY F De l'organisation de la lutte contre la tuberculose dans les pays à forte endémie tuberculeuse. [Organization of antituberculous control in highly tuberculosis endemic countries] p. 1135-50.

- 5965 MASSONNEAU A Remarque au sujet d'un dispensaire antituberculeux. [Remarks on an antituberculous dispensary] p. 1151-3.

- 5966 AMELEM A Contribution expérimentale à l'étude d'un nouveau régulateur de métabolisme lipidique. [Experimental contribution to the study of a new regulator of lipid metabolism] p. 1154-60.

- 5967 COLON J A, PEREDIA S, VANIER G Un nouvel antituberculeux: la 4, 7-phéna-throline-5, 8-quinone; résultats cliniques. [A new antituberculous drug: 4, 7-phéna-throline-5, 8-quinone; clinical results] p. 1160-3.

- 5968 AULONG J, THURIER, BAYCHELIER, CHAILLET Rupture traumatique du canal hépatique gauche. [Traumatic rupture of the left hepatic canal] p. 1163-5.

- 5969 RUNGS H Un diagnostic embarrassant; influence du 6140 RP. [An embarrassing diagnosis; effect of 6140 RP] p. 1165-7.

- 5970 LAHBAH M Au sujet de quatre cas curieux de grossesses extra-utérines. [Four curious cases of extra-uterine pregnancies] p. 1168-70.

- 5971 LAHBAH M Faux kyste du pancréas. [False cyst of the pancreas] p. 1171.

- 5972 BENDELAC J Guérison spectaculaire d'une adénopathie médiastinale tuberculeuse. [Spectacular cure of a tuberculous mediastinal adenopathy] p. 1172.

- 5973 LALU P Une arthrite déformante. [A case of mutilating arthritis] p. 1173.

- 5974 CHEVRIER L A propos d'un épagrople du porc. [Case of swine epagroples] p. 1174.

- 5975 BAQUET R, FOURNIER H, GERMAIN J, LEVY-LEBHAR J P Sur les accidents, les traitements de la radiothérapie et des rayons. [Accidents of radiotherapy & x-ray therapy] p. 1177-83.

- 5976 ORABON M Amour, principe d'éducation. p. 1201-9.

Maroc méd. 37(403) Dec 58

- 5977 DUBOIS C, CHAUBIN F État actuel du traitement chirurgical des anévrismes de l'aorte. [Current status of surgery of aortic aneurysms] p. 1213-28.

- 5978 CHEVRIER J L Aspects chirurgicaux actuels des cardiopathies cyanogènes. [Current surgical aspects of cardiopathy] p. 1229-34.

- 5979 SANTY P, MARION P, GRAYIER J Traitement chirurgical des péricardites contractives. [Surgery of constrictive pericarditis] p. 1235-41.

- 5980 CHALNOT P, DENICHOUX P Le traitement chirurgical de l'insuffisance mitrale. [Surgery of mitral insufficiency] p. 1243-9.

- 5981 GALEY J J Anévrismes artério-veineux pulmonaires. [Pulmonary arteriovenous aneurysms] p. 1250-8.

- 5982 DUBOIS C, BLONDEAU P, PINNICA A, PASSELEQ J, GUERY J, LENFANT C, WEISS M, BOUCHARD P, SPROVIERI L, HEM DE BALAC R Chirurgie des communications interauriculaires sous circulation extracorporelle. [Surgery of interauricular communications during extracorporeal circulation] p. 1250-73.

- 5983 BINET J P Chirurgie du canal artériel. [Surgery of the ductus arteriosus] p. 1274-80.

- 5984 WEISS M, SPROVIERI L Contribution à l'étude des dérivations circulatoires pour chirurgie cardiaque; à propos d'un nouveau procédé de récupération atrasmatique du sang intra-cardiaque. [Study of circulatory shunts for heart surgery; a new procedure for non-traumatic restoration of intra-cardiac blood] p. 1281-9.

- 5985 TENTURIER J Possibilités actuelles et avenir de la chirurgie du cœur exsangue sous hypothermie. [Current possibilities and future of bloodless heart surgery under hypothermia] p. 1290-9.

- 5986 BECK C R, LEIGHNINGER D S, REUGER R Operation for coronary heart disease. p. 1300-5.

- 5987 DE VERNEJOUR R L'arrêt en chirurgie cardiaque. [Cardiac arrest in heart surgery] p. 1306-13.

- 5988 CHEVRIER R, BESSON H Quelques problèmes posés par les circulations extra-corporelles. [Several problems raised by extra-corporeal circulation] p. 1314-7.

MARSEILLE MEDICAL

Marseille méd. 96(1) 1959

- 5989 BENHOLD H H Deux cas d'anabulimie familiale. [Two cases of familial anabulimia] p. 1-8.

- 5990 ARNAUD M Les accidents de la circulation routière; rôle du médecin. [Traffic accidents; role of the physician] p. 7-8.

- 5991 CHARPIN J, MAURY J Traitement cortisonique au long cours dans l'asthme et les bronchites chroniques. [Prolonged cortisone therapy in asthma and chronic bronchitis] p. 9-15.

- 5992 ROUX H, CODACCIONI J L, MILLER G, GARRIGUES J C Diagnostic biologique pratique des hyperthyroïdoses. [Practical biological diagnosis of hyperthyroidoses] p. 17-24.

- 5993 MOUREN P Traitement des phlébites cérébrales. [Therapy of cerebral phlebitis] p. 28-30.

- 5994 FRANÇOIS J L In memoriam: le Docteur A. Falkot. p. 31-44.

MARYLAND STATE MEDICAL
JOURNAL
(Baltimore)

Maryland M. J. 83) Mar 59

- 5995 DRAGSTEDT L R A concept of pathogenesis of gastric and duodenal ulcer. p. 98-107.

- 5996 RIECKERT P W, FISHER R S Adenomatoid tumors of the genital tract. p. 108-11.

- 5997 CAVALLARO J W, NACHLAS H E Tuberculous of the ear. p. 112-3.

- 5998 PREOPERATIVE clotting times and bleeding times; are they adequate? p. 127.

- 5999 WALKER W G Re-evaluation of the low salt syndrome. p. 128-9.

- 6000 WILLIAMS H Baltimore City Health Department: notes from Baltimore's health record for 1958. p. 131-2.

- 6001 SHILING M S Case finding in pulmonary tuberculosis. p. 133-4.

MEDECINE INFANTILE
(Paris)

*Méd. inf., Par. 65(10) Dec 58

- 6002 AICARDI J Les convulsions du tout-petit. p. 7-15.

- 6003 ARTHUIS M Le petit mal épileptique. p. 17-23.

- 6004 LYON G L'épilepsie temporelle. p. 25-30.

- 6005 AICARDI J Place de l'électroencéphalographie dans le diagnostic et le traitement de l'épilepsie. [Place of electroencephalography in diagnosis and therapy of epilepsy] p. 31-7.

- 6006 ROUMAJON Y Quelques aspects psychiques de l'épilepsie chez l'enfant. [Various psychological aspects of epilepsy in children] p. 39-43; passim.

- 6007 MARTIN C Les médicaments de l'épilepsie chez l'enfant. [Therapeutic agents for epilepsy in children] p. 45-50.

- 6006 MIRBEL J Les problèmes médico-pédagogiques de l'enfant épileptique. [Medico-pedagogic problems of the epileptic child] p. 51-8.

Méd. inf., Par. 66(1) Jan 59

- 6009 NEIMANN N, LASCOMBES G Les diarrhées chroniques du premier âge. [Chronic diarrhea in early infancy] p. 8; passim.

- 6010 BLANC A Un cas d'infantile-jeunisme. [A case of infantile-jeunism] p. 27-30.

- 6011 PRINGUET Traitement de l'acné juvénile. [Therapy of juvenile acne] p. 31-2.

- 6012 BEUKMAN M Notions pratiques de diététique du nourrisson. [Practical ideas concerning infant dietetics] p. 35-6; passim.

MÉDECINE TROPICALE; REVUE DU CORPS DE SANTÉ COLONIAL (Marseille)

Méd. trop., Marseille 19(1) Jan-Feb 59

- 6013 MAZAUD R, MOISSINAC J, LABGORRE J L'hépatite icterigène de la grossesse. [Icteric hepatitis of pregnancy] p. 7-23.

- 6014 SCHNEIDER J, JARDIN C, JONCHERE R, RAUD J, TATE J, PRIOLET G, CHAVANNE P Essais de nouvelles suspensions aqueuses de diamidophénylamine pour injections retard dans le traitement de la lèpre; emploi de la carboxyméthylcellulose, succédané stable de la gélule. [Trial of new water suspension of diamidophénylamine for retard injections in therapy of leprosy; use of carboxymethylcellulose, stable substitute of gelose] p. 23-35.

- 6015 VOULLOUX P Le cœur en moyenne Afrique. [The heart in Middle Africa] p. 36-50.

- 6016 CHASTANG R Quatre années de lutte anti-paludique au Cameroun méridional. [4 Years of anti-malarial control in Southern Cameroun] p. 51-86.

- 6017 MINSKY-KRAVETZ B Quelques aspects cliniques de la bilharziose intestinale en Martinique. [Some clinical aspects of intestinal bilharziasis in Martinique] p. 87-92.

- 6018 O'CONNOR H, BELOTTE J, COURBIL L J A propos d'un cas de calcifications intra-craniales. [Case report of intra-cranial calcifications] p. 93-7.

- 6019 COLOMB H, MERLIHOT J Encéphalopathie alcoolique avec paraspésie spasmodique. [Alcoholic encephalopathy with spasmodic paraplegia] p. 98-102.

- 6020 LOURMET J, BEYTOUT D, BEYTOUT A (Mme), JARDIN C Accidents consécutifs à un traitement étibé; utilisation d'un chélateur. [Accidents following antimony therapy; use of a chelating agent] p. 103-6.

- 6021 RAFFIER G Aperçu sur la lutte antitrypanosomiale dans l'Ouest-Mauritanie; par l'équipe nomadique no. 1 du S.G.H.M.P. à Atar. [Survey on anti-trypanosomiasis control in West Mauritania; mobile unit No. 1 of the Service Général d'Hygiène Mobile et de Prophylaxie à Atar] p. 107-16.

MEDICAL AND BIOLOGICAL ILLUSTRATION (London)

Med. Biol. Illust., Lond. 9(1) Jan 59

- 6022 BÜRGER M, KNOBLOCH H The hand as an aid to diagnosis. p. 4-11.

- 6023 THORN E The building and function of dioramas. p. 12-7.

- 6024 HANSELL P Control of lith materials. p. 18-20.

- 6025 HADFIELD J I The colouring and mounting of bones. p. 21-5.

- 6026 LINDENSTAM B The use of ultra-violet light in dental photography. p. 26-38.

- 6027 THE KODAK punch register system. p. 39-40.

- 6028 FISCHLER H A tray for fixing, washing, drying and storing unbound lantern slide plates. p. 40-1.

MEDICAL BULLETIN OF THE U. S. ARMY, EUROPE

Med. Bull. U. S. Army Europe 15(13) Dec 58

- 6029 MONTALVO F F Overseas adoption. II. The pre-adoption consultation service. p. 264-8; passim.

- 6030 SCHWAB H H Effects of acute ionizing radiation on the brain. p. 260-73; passim.

Med. Bull. U. S. Army Europe 16(1) Jan 59

- 6031 KAPPELMAN M M, MONTALVO F F Overseas adoption. III. The role of the pediatrician. p. 5-8.

- 6032 PALMER E D Malaria: the future of research in the U. S. p. 9-10.

- 6033 COWAN C R The clinical recognition of atopic allergy. p. 11-3.

MEDICAL HISTORY (London)

Med. Hist., Lond. 3(1) Jan 59

- 6034 SINGER C The strange histories of some anatomical terms. p. 1-7.

- 6035 THORNDIKE L Conilla and more works in manuscript by Gouffé de Poligny. p. 8-19.

- 6036 MORRIS W I Brotherly love; an essay on the personal relations between William Hunter and his brother John. p. 30-32.

- 6037 JOHNSTONE R W William Cullen. p. 33-46.

- 6038 DAVIES J N The development of scientific medicine in the African Kingdom of Bunyoro-Kitara. p. 47-57.

- 6039 BROCKBANK W, KAY M L Extracts from the diary of Richard Kay of Baldingstone, Bury, surgeon; 1737-50. p. 58-68.

- 6040 ONUIGBO W I Lung cancer in the nineteenth century. p. 69-77.

MEDICAL JOURNAL OF MALAYA (Singapore)

Med. J. Malaya 13(2) Dec 58

- 6041 GRIFFITH D H Sawn; an indeterminate cause of death. p. 123-38.

- 6042 MILLIS J Modifications in food selection observed by Malay women during pregnancy and after confinement. p. 139-44.

- 6043 MILLIS J Infant feeding among Malays. p. 145-52.

- 6044 VELLA F, FIELD T E Abnormal haemoglobins in Malay and Nepalese Gurkha soldiers. p. 153-8.

- 6045 TASKER P W Studies of the nutritional anemias of Malaya: the influence of hookworm infection. p. 159-64.

- 6046 WELLS R Systemic lupus erythematosus responding to chloramphenicol. p. 165-70.

- 6047 RODDIE T W Clinical evaluation of dequadin in the treatment of vaginal infections & infestations. p. 171-2.

- 6048 GORDON W Operations on the great vessels. p. 173-4.

- 6049 COHEN Y An improved exposure in appendicectomy. p. 175-8.

- 6050 MACDONALD W W A resurvey of Aedes aegypti at Kuala Lumpur airport. p. 179-86.

- 6051 OMAR W The Mecca pilgrimage is no longer a hazard. p. 187-90.

- 6052 J. V. LANDOR. p. 195.

- 6053 MR. SAMUEL JOHN CAMPBELL. p. 198.

MEDICAL TECHNICIANS BULLETIN; Supplement to U. S. ARMED FORCES MEDICAL JOURNAL (Washington)

Med. Technicians Bull. 10(1) Jan-Feb 59

- 6054 DU CHANOS F R Applied entomological training program of the U.S. Navy Disease Vector Control Center. p. 1-8.

- 6055 PHILLIPS R A Clinical research training of Chinese medical students. p. 7-9.

- 6056 ANDERSON E H, CARTER D F Face moulage technic. p. 10-3.

- 6057 SESTO J Routine maintenance of dental equipment. p. 14-6.

- 6058 WILLIAMS W A Simplified extremity technic. p. 17-27.

- 6059 NIXON J E Balkan frame lowering book. p. 28.

- 6060 LEVIN H L Sterilization of dental hypodermic syringes and needles. p. 29-34.

- 6061 HAFEMEISTER O L Glucose bottle holders for use aboard ship. p. 35-7.

- 6062 FUNKE T Tangential view of the scapular spine. p. 36-9.

- 6063 ARMY WNDI chill table. p. 40-1.

MEDICAL TIMES (Manhasset)

Med. Times, Manhasset 87(3) Mar 59

- 6064 POSER C M, JORDAN R A Basilar artery insufficiency. p. 293-301.

- 6065 BENNETT G E Baseball and other athletic injuries. p. 302-4.

- 6066 KIRK T A Jr Burns in time of disaster. p. 305-10.

- 6067 MALINCONICO L L The diagnosis of carcinoma of the cervix. p. 311-4.

- 6068 WOODWARD F D Automobile accidents. p. 315-20.

- 6069 DIAMOND E F Systolic murmur in childhood. p. 321-2.

- 6070 CAMPBELL H E A civilized approach to alcohol and the motorcar. p. 323-5.

- 6071 THOMAS C G Jr Thyroid diseases. p. 328-31.

- 6072 FLOWERS C E Jr The gynecological and obstetrical patient as an individual. p. 332-8.

- 6073 TARNOWER H A note on the management of congestive heart failure. p. 337-8.

- 6074 PAUSON G S Temporal arteritis; a case characterized by marked facial swelling. p. 339-45.

- 6075 TAYLOR W W Penicillin reactions; severe penicillin reactions treated with penicillinase. p. 346-8.

- 6076 SACHS K Management of acute upper gastrointestinal hemorrhage. p. 359-63.

- 6077 VAN ALYEA O E Sinusitis. p. 364-6.

- 6078 ROGERS F A, HATT N The natural history of perforated peptic ulcer. p. 367-80.

- 6079 FRIEDMAN G A Legal implications of a specialty practice. p. 418-25.

- 6080 JABLOKOW V R A cookbook view of medicine. p. 426-9.

- 6081 COLONEL Lilly's victory. p. 431-7.

- 6082 THE NEW YORK Hospital-Cornell Medical Center. p. 440-6.

- 6083 STABLER C N Investing for the successful physician. Suppl. p. 119-16a.

MEDICAL WORLD (London)

Med. World, Lond. 90(2) Feb 59

- 6084 KIRMAN B H Cretinism. p. 113-9.

- 6085 NORRIS T S Leptospirosis in the United Kingdom. p. 118-22.

- 6086 WILLCOX R R Present-day problems in venereology. p. 123-9.

- 6087 MANAGEMENT of gout. p. 130-2.

- 6088 PIRRIE D Education of the physically handicapped: Franklin Delano Roosevelt School. p. 149-7.

- 6089 MITCHELL L Nigerian leper colony. p. 148-50.

- 6090 PANJANG Psychiatrist malgré lui. p. 153-4.

- 6091 BOWIE D C Further study for the family doctor. p. 158; passim.

- 6092 ELLINGWORTH C Was their journey necessary? p. 174; passim.

- 6093 WALLACE D Making excuses. p. 185-6.

Med. World, Lond. 90(3) Mar 59

- 6094 ODLUM D M The modern concept of psychosomatic medicine. p. 217-23.

- 6095 ROB C Peripheral arterial disease. p. 224-6.

- 6096 JEFFERSON M Sarcoidosis. p. 227-32.

- 6097 O'NEILL D The post-viral state. p. 233-6.

- 6098 ABRAHAM D Brentwood Recuperative Centre: home for problem mothers. p. 251-4.

- 6099 WATT A The Worthing Psychiatric Service. p. 257-8.

- 6100 BURT C Mental deficiency. p. 263; passim.

- 6101 SCOTT J Ice hockey and its hazards. p. 273-4.

- 6102 MOORE E Veterinary and human medicine. p. 277-8; passim.

- 6103 WITCHISON N As the patient sees it: a typical tenosynovitis. p. 282; passim.

- 6104 JOLLES K E Motoring comfort and safety. p. 286; passim.

MEDICINA CONTEMPORÁNEA (Lisboa)

Med. contemp., Lisab. 77(1) Jan 59

- 6105 RIBEIRO C, RAMOS O Estudo preliminar sobre a ginecose das ondas balisto-cardiográficas. [Preliminary research on the genesis of balistocardiographic waves] p. 1-7.

- 6106 LEITÃO J A Facetas antagónicas da personalidade de Claude Bernard. p. 27-47.

- 6107 ANTUNES L, PAIS G, COSTA N D A Panencefalite subaguda. [Subacute panencephalitis] p. 9-35; contd.

MEDICINA ESPAÑOLA (Valencia)

Med. españ. 40(336) Nov 58

- 6108 GOMAR F, PIERA BLANCO-MORALES C Linfocarcomas de intestino delgado y ciego. [Lymphosarcomas of the small intestine & cecum] p. 388-97.

- 6109 COROMINAS PLANELLAS D J El apetito como indicador de la vitalidad física y psíquica en el adulto; mirada retrospectiva. [The appetite as a maintainer of physical & mental vitality in the adult; retrospective glance] p. 390-411.

- 6110 LLOMBART RODRÍGUEZ A La enfermedad cancerosa y su importancia en la región valenciana. [Malignant disease & its importance in the region of Valencia] p. 412-27.

- 6111 GÓMEZ-FERRER BAYO F, LÓPEZ MERINO V Alteraciones circulatorias postembólicas. [Postembolism circulatory changes] p. 428-39; contd.

- 6112 MARTÍNEZ RAMÓN E El corazón asil. [The senile heart] p. 440-50; contd.

- 6113 CABALLERO M Indicaciones y contraindicaciones de la buscapina compoatum. p. 451-8.

- 6114 GALÁN MARCO F Ganglón carpiaco. p. 459-61.

Med. españ. 40(337) Dec 58

- 6115 BÁGUENA CANDELA R, TORMO ALFONSO V Estudios clínicos sobre un nuevo glucósido cardiotónico: la acetil-digitoxina. [Clinical studies of a cardiotonic glycoside: acetyl-digitoxin] p. 483-503.

- 6116 TORMO ALFONSO V, BÁGUENA CANDELA R La acción de la acetil-digitoxina sobre el electrocardiograma. [Effect of acetyl-digitoxin on the electrocardiogram] p. 504-16.

- 6117 CHARLO DUPONT T Páncreas anular; revisión de la literatura y presentación de un caso. [Annular pancreas; review of literature and presentation of a case] p. 517-23.

- 6118 LLOMBART RODRÍGUEZ A La enfermedad cancerosa y su importancia en la región valenciana. [Cancerous disease & its frequency in the region of Valencia] p. 524-43.

- 6119 GÓMEZ-FERRER BAYO F, LÓPEZ MERINO V Alteraciones circulatorias postembólicas. [Post-embolism circulatory changes] p. 543-2.

- 6120 MARTÍNEZ RAMÓN E El corazón asil. [The senile heart] p. 550-9.

- 6121 MOLERO FERRANDES R Enfermedades del colágeno; algunas manifestaciones clínicas de reciente observación. [Collagen diseases; some recently observed clinical manifestations] p. 560-4.

No. 1
227.
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July 1969

CURRENT LIST of MEDICAL LITERATURE

6122-6202

Med. españ. 41(238) Jan 59
6122 FORTEZA BOVER G, COLOMER SALA J, GÁBURNA CARRERA R. Estudio mediante electroforesis en papel de las proteínas y lipoproteínas séricas en las neftropatías. [Study by paper electrophoresis of proteins, lipoproteins and glycoproteins in the blood in nephropathy] p. 1-30.

6123 CAÑELLAS RODRÍGUEZ R. El apetito como manifestador de la vitalidad física y psíquica en el adulto. [The appetite as the main indicator of physical and mental vitality in adults] p. 31-34.

6124 MARTÍNEZ RAMÓN E. Tratamiento de la insuficiencia cardíaca senil. [Therapy of senile cardiac insufficiency] p. 35-46; contd.

6125 MOLINER FERRANDIS R. Artritis reumatoide tratada con esteroides suprarrenales: deterioración colágena. [Adrenal steroid therapy of rheumatoid arthritis: collagen deterioration] p. 49-53.

6126 GONZÁLEZ HERRÁIZ L. Nuevos horizontes en el tratamiento de los síndromes de fibrina lisa, realizados con bescapina-compositum. [New horizons in therapy of smooth-fiber syndromes with bescapin compositum] p. 54-62.

6127 TATAY ROMERO J. A propósito del tan cómodo y frecuente diagnóstico de apendicitis crónica. [Study of the so convenient and frequent diagnosis of chronic appendicitis] p. 63-6; discussion, p. 69-72.

MEDICINA PANAMERICANA (Buenos Aires)

Med. panamer., B. Air. 11(10-10) Nov 58

6128 PUPI R E. Diabetes y embarazo. [Diabetes and pregnancy] p. 391-9.

6129 AGUIRRE J A, ORLANDO J C. Embarazo con diabetes; a propósito de una observación de carácter sistémico. [Choreoformic emesis; a case of systemic type] p. 401-1.

6130 BUZZI A, CARBAJAL B. Valoración clínica del anticoagulante fenilindandione. [Clinical evaluation of the anticoagulant, phenylindandione] p. 406-17.

MEDICINA; REVISTA MEXICANA (México, D. F.)

Medicina, Méx. 39(811) 10 Jan 59

6131 MEDINA AGUILAR R, AVENDAÑO MONCIVALS Y. Enfermedad hemolítica del recién nacido causada por factores A y B. [Hemolytic disease of the newborn caused by factors A and B] p. 1-14; contd.

6132 GAYTAN V. Terramycin intraperitoneal en el tratamiento de la peritonitis generalizada. [Intraperitoneal terramycin in therapy of generalized peritonitis] p. 14-5.

6133 ARROYO J. Contribución a la historia de la Academia Nacional de Medicina de México, a través de su sección de anatomía patológica. [Contribution to the history of the National Academy of Medicine of México by the Pathological Anatomy] Suppl., p. 1-8; contd.

Medicina, Méx. 39(812) 25 Jan 59

6134 MENESES HOYOS J. La selección de las pruebas funcionales del hígado. [Choice of liver function tests] p. 31-31.

6135 MEDINA AGUILAR R, AVENDAÑO MONCIVALS Y. Enfermedad hemolítica del recién nacido causada por factores. [Hemolytic disease of the newborn caused by factors A & B] p. 31-40.

6136 JAAVEDRA AMARO S. La oxetetraciclina en neurotraumatología. [Oxytetracycline in neurotraumatology] p. 41-3.

6137 JAAVEDRA A M. La esordomada en México: desde 1945 a 1950. [Def-mat-mex in Mexico: from 1945-1950] Suppl., p. 13-9.

Medicina, Méx. 39(813) 10 Feb 59

6138 LEÓN L A, GUERRERO F. Coccidiosis hepática; consideraciones anatomopatológicas y clínicas. p. 45-50.

6139 URIBE VALDÉS G. Orígenes del cáncer. p. 51-5.

6140 FERNÁNDEZ LINA D, RODRÍGUEZ H, GUILLEN G. Predilección en el tratamiento de la tuberculosis infantil. p. 56-61.

MEDICINA TROPICAL (Madrid)

Med. trop., Madr. 32(5) Nov 58

6141 PIETROLA GIL G, AMARO LASHERAS J. Energía atómica y medicina preventiva p. 347-68.

6142 PRIETO LORENZO A. Nuestra experiencia sobre la inoculación intracocular (cámara anterior) de los virus paratíficos y gripal en el cordero. [Our experience on intracocular inoculation (anterior chamber) of the paratuberculosis and grippe viruses in the guinea pig] p. 367-68.

MEDICINE (Baltimore)

Medicine, Balt. 38(1) Feb 59

6143 GROEN J, HEIDE R M VAN DER. Atherosclerosis and coronary thrombosis. p. 1-23.

6144 FOULK W T, BUTT H R, OWEN C A Jr. Constitutional hepatic dysfunction (Gilbert's disease): its natural history and related syndromes. p. 25-46.

6145 GULLICK H D. Carcinoma of the pancreas; a review and critical study of 100 cases. p. 47-64.

MEDICINSKI ARHIV (Sarajevo)

Med. arh., Sarajevo 12(1) Jan-Feb 58

6146 ČAVKA V. Dijagnostički doprinos kod nekih cerebro-okularnih oboljenja kongenitalne prirode. [Diagnosis of various congenital cerebro-ocular diseases] p. 1-8.

6147 SIMIĆ M. Savremeno shvatanje uremije. [Modern concept of uremia] p. 9-16.

6148 KRITIĆ M. Intrakranijalna oboljenja koja zahtijevaju hitan operativni zahvat. [Intracranial diseases demanding emergency surgery] p. 17-21.

6149 MOMČILO V. O imobilizaciji oka kod operativnih zahvata na oku. [Imobilization of the eye in surgery of the pupil] p. 23-8.

6150 MARINOVIĆ I, ČERIMOVIC S. Razmatranje o osteomalaciji i osteoporozi. [Osteomalacia and osteoporosis] p. 29-41.

6151 REZAKOVIC D. Periartritis nodosa; mortuus Kussmaul-Maier. p. 43-50.

6152 STOJILIC M. Patogeneza, simptomatologija i etiološka dijagnoza septičnog stanja. [Pathogenesis, symptomatology and etiologic diagnosis of septicemia] p. 51-64.

6153 PROTIC M F. Spongijozna tankanosa kao pogodno mesto za ubrizgavanje krvi, medikamenta i kontrastnih sredstava; naše dosadašnje iskustvo. [Spongiosis of calvarium as indicated site for injection of blood, drugs and contrast media; 10-years of personal experience] p. 65-79.

6154 DIMITRIJEVIC D T. Alkoholiizam roditelja u patogenezi djetinje neura. [Alcoholism of parents in pathogenesis of infant neura] p. 81-5.

6155 RAJKOVIC A. Testiranje patogenosti i podražljivosti prema antibiotičima kod piogenih stafilokoka; ispitivanja na 100 sojeva iz rizičnog materijala. [Pathogenic testing and antibiotic resistance in pyogenic staphylococci; observations on 100 strains from hospitalized patients] p. 87-96.

6156 PERINOVIĆ M, OBRADOV S, MUTVELIĆ M. Naša prva klinička ispitivanja s preparatom BZ-55 (medisan) u terapiji diabetes mellitus. [First personal clinical experiences with BZ-55 in treatment of diabetes mellitus] p. 97-107.

6157 LONGINO A. Succinylcholin; s succinilom ovrtno na Succinyl Bonaalijek i Succinyl forte Bonaalijek. [Succinylcholine; with special reference to succinyl Bonaalijek and succinyl forte] p. 109-14.

6158 RIDANOVIĆ S. Psihičke promjene kod temporalnog epi-sindroma; prikaz povodom dva naša slučaja. [Psychic changes in temporal epilepsy; 2 case reports] p. 115-23.

MEDICINSKI GLASNIK (Beograd)

Med. glasnik, 12(9) Sept 58

6159 ĐURICIC I. Medicina rada; njen domeni i odnos prema opštoj medicini. [Industrial medicine; its scope and relation to general medicine] p. 346-7.

6160 SAVČEVIĆ M. Neki aktuelni zadaci i problemi medicine rada. [Certain current tasks and problems of industrial medicine] p. 347-51.

6161 MAČEK O. Deset godina službe medicine rada u NR Hrvatskoj. [Ten years of industrial medical services in Croatia] p. 351-4.

6162 VUKADINOVIC D. Utvrđivanje medicinske indikacije i kontraindikacije u oblasti profesionalne orijentacije. [Establishment of medical indications and contraindications in occupational orientation services] p. 355-60.

6163 GALA A. Lekar produčeca. [Plant physician] p. 360-3.

6164 PIKERNIK F. Silikozna u našoj industriji. [Silicosis in Yugoslavian industry] p. 363-8.

6165 BERITIC T. Otrovanja hladnoinjekcijama plinovima. [Poisoning by refrigerants] p. 367-8.

6166 MILIČIĆ B, SAVČEVIĆ M. Prilog poznavanju trovanja živom. [Diagnosis of mercury poisoning] p. 370-6.

6167 VUKADINOVIC M. Lična zaštita sredstva u industrijskoj higijeni. [Personal protection in industrial hygiene] p. 378-9.

6168 STEFANOVIĆ A, PAVIČIĆ R. Koncentracije nekih štetnih materija u atmosferi naših preduzeća u odnosu na maksimalno dozvoljene koncentracije. [Concentrations of certain harmful substances in the air in industrial environment and maximum permissible concentrations] p. 379-82.

6169 PETROVIĆ L, STANKOVIĆ M. Uloga i značaj laboratorije u dijagnostikovanju i prevenciji profesionalnih bolesti i trovanja. [Role and significance of laboratory diagnosis and prevention of occupational diseases and poisoning] p. 383-8.

MEDITSINSKAIA PARAZITOLOGIJA I PARAZITARNE BOLEZNI (Moskva)

Med. parazit., Moskva 27(6) Nov-Dec 58

6170 OSNOVNE zadaci u oblasti meditsinskei parazitologije i borbi za parazitarnymi bolezniama na 1959-1965 gg. [Basic tasks in the field of medical parasitology and control of parasitic diseases during 1959-65] p. 633-8.

6171 BABENKO L V. O geograficheskoj izmenchivosti sezonnoy khodoi aktivnosti kleshchei i kleshche perulatusa i o prichinakh mnogoletnego kolebaniya ikh chislennosti. [Geographic variability of seasonal activity of kleshchei and kleshche perulatus and causes of their annual numerical fluctuations] p. 639-53.

6172 SHORIPPOVA R E. Nekotorye dannye ob aktivnosti lichinki i nimf kleshche perulatusa B. v usloviyakh Kalininskoy oblasti. [Certain data on kleshche perulatus B. larvae and nymph activity in the Kalinin region] p. 654-7.

6173 KARPOV S P, POPOV V M, KOLMAKOVA A G, VERSHININA T A. Rezultaty protivokleshchevyykh rabot v oshage kleshchevogo encefalita. [Results of tick control in a focus of tick-borne encephalitis] p. 658-62.

6174 SAVINA M A. Gamazovye kleshchi gnezd gnyuzov v prirodnom oshage molochnoi dvuhvolnovnoy likhorki. [Gamazidae in rodent nests in a natural focus of diphasic milk fever] p. 662-7.

6175 SIMONOVICH E N. Novyi vid lichinki Trombicula (Acariformes, Trombiculidae) oshchestvennoy fauny. [A new species of Russian Trombicula (Acariformes, Trombiculidae)] p. 667-70.

6176 VOLOZINA V N. K faune i ekologii komarov roda Aedes v Ivanovskoy oblasti. [Fauna and ecology of mosquitoes of the family Aedes in Ivanov region] p. 670-3.

6177 MIRZOJAN N A. O formakh vistranennogo leishmanioza. [Forms of visceral leishmaniasis] p. 674-6.

6178 DOLMATOVA A V, DERGACHEVA T I, GAZANZADE G B. Isuchenie fauny i ekologii moskitov (Phlebotomus) v oshage vistranennogo leishmanioza v Azerbaidzhanskoj SSR (Agdamskiy rayon). [Studies on fauna and ecology of Phlebotomus in a focus of visceral leishmaniasis in Azerbaidzhan (Agdam region)] p. 676-83.

6179 KOGAI E S. Phlebotomus pavlovskiy Perf. v pescherakh Nurta-Tau Samar-kandskoy oblasti. [Phlebotomus pavlovskiy Perf. in caves of Nurta-Tau in the Samarkand region] p. 683-6.

6180 DETINOV A T S, BEL'YUKOVA K N. K voprosu o povtornosti gonotroficheskikh tsiklov u moshek (semeinstvo Simuliidae) po mblitelstvu v Kransarskom krae. [Repeated gonotrophic cycles in flies (family Simuliidae) according to observations in the Kransarsk region] p. 686-8.

6181 MINGO-PEREZ E, SOPRUNKOV F F, RIKINA L P. O primeneni radiotopov dlya markirovaniy mukh. [Use of radiotopes in labeling flies] p. 688-93.

6182 SERGIEV P G, NABOKOVA V A, LARUKHIN M A, SVIRIDENKO M A. Rastsvyazivayemyy sistemnyy P. G. Sergiya I V. A. Nabokova (Sern-4). [A portable sprayer developed by P. G. Sergiev and V. A. Nabokov (series 4)] p. 693-5.

6183 TURICH M L. Novyi mikrokaposimetr dlya issledovaniya issektitsidov. [Exposure micrometer for the investigation of insecticides] p. 695-9.

6184 SHEVCHUKOVA E A, PCHELKINA A A. Eksperimental'noe srazhenie meditsinskikh pilavok vobudivshim Ku-rikatsionu. [Experimental Coxsilla burnetii infection of Hirudo officinalis] p. 699-701.

6185 BARKHAN M A, GASPARIAN N A. K voprosu o patogenicheskoi i epidemiologicheskoi svyazi mezhdu amebami i bakterial'noy disenteriei. [Pathogenic and epidemiologic relationships between amebic and bacillary forms of dysentery] p. 701-5.

6186 TEOKHAROV B A. Poluchenie i kharakteristika chistyykh kult'ur Trichomonas vaginalis. [Obtaining and characteristics of pure cultures of Trichomonas vaginalis] p. 706-10.

6187 OZERETSKOVSKAYA N N. Lechenie trikhinellez steroidnymi gormonami; obzor literatury. [Steroid therapy of trichinosis; review of literature] p. 710-4.

6188 SHMELEVA V S. K voprosu o vliyaniy ascaridov na tokhenu dysenterii. [Effect of ascarids on the course of dysentery] p. 716-8.

6189 DALIN M V, MATI A N, MARKOVICH I V. Vliyaniye vitamini B1 (tiamina) na formirovaniye immuniteta pri askariidoze. [Effect of vitamin B1 (thiamine) on immunogenesis in ascariasis] p. 718-23.

6190 KAPLAN F S. Lechenie izvestnoy bolezni zheludka i dvunadtsatipervoi kishki vnutrichreudochynym vvedeniem kisloroda. [Therapy of gastric and duodenal ulcer by intra-gastric administration of oxygen] p. 723-8.

6191 SHARKOVA K D. Opit sovmestnoy raboty parazitologicheskikh otdelov i otdelov profilakticheskoi desinfektsii v Stalingrade. [Result of collective work of parasitological departments and prophylactic disinfection departments in Stalingrad] p. 728-9.

6192 DUKHANINA N N. Otshechestvennaya literatura po voprosam meditsinskoi parazitologii i parazitarnym bolezniama za III kvartal 1958 g. [National literature on the problems of medical parasitology and parasitic diseases published during the third quarter of 1958] p. 744-52.

6193 ZINAIDA GRIGOR'EVNA VASIL'KOVA. p. 753-4.

MEDITSINSKAIA RADIOLOGIJA (Moskva)

Med. radiol., Moskva 4(1) Jan 59

6194 GORIZONTOV P D. Problema patogeneza ostroi khevel bolezni v patofiziologicheskoy aspekt. [Pathogenesis of acute radiation sickness in pathophysiological aspect] p. 6-13.

6195 KOZLOVA A V. Primeneniye radioaktivnykh izotopov v klinike i diagnosticheskoi i lechennoi tsel'yu. [Use of radioactive isotopes for diagnostic and therapeutic purposes in clinical practice] p. 12-8.

6196 AIRKIAN E A, GASKO O D, SERKOV F N. Vliyaniye radioaktivnogo fosfora na uslovno-refleksnyy detal'noe' sobak. [Effect of radioactive phosphorus on conditioned reflex activity in dogs] p. 19-26.

KALINDINA N A. Deliatvie odnokratnogo obshcheniya rentgenovymi luchami kroliva v poslednie dni beremennosti na funktsional'noe sostoyanie vnutritrobovnykh plodov. [Effect of a single-dose roentgen irradiation of rabbits during last days of pregnancy on functional conditions of fetuses in utero] p. 26-31.

6199 MORGUN E G, BAKUN P A, SVISTUN T I, STANETS M P. Deliatvie gammatalcheniya v malyykh doshke na sekretornuyu i motornuyu detal'noe' sobak. [Effect of gamma rays in small doses on secretory and motor functions of the stomach in dogs] p. 31-5.

6199 KOSMARSKAYA E N, BARASHNEV I I. Vliyaniye odnokratnogo obshcheniya rentgenovymi luchami na rost mozgovykh kapillyarov. [Effect of single roentgen irradiation on growth of the cerebral capillaries] p. 35-41.

6200 VASIL'EV G A. Akklimatizatsiya k gipoksiy i kombinatsiya s vvedeniem talenistina i talenistina kni' oposob protivofaktiki khevelnoy zabolevaniya. [Acclimatization to hypoxia associated with cystamine and cystamine as a method of prevention of radiation sickness] p. 41-4.

6201 SOBOVA V F. Deliatvie antibiotkov na vospalitel'noi protsessu u obshchenykh zhivotnykh. [Effect of antibiotics on inflammatory processes in irradiated animals] p. 45-50.

6202 AVETIKIAN B G, ARTEMOVA A G. Vliyaniye rentgenovogo obshcheniya na oshvaynnyy oshag avtoinfektsii. [Effect of roentgen irradiation on chronic auto-infection focus] p. 50-3.

6203 BLOKHINA V D. Soderzhanie lipidov v mikrostrukturakh kletok pečeni kroykov pri ostroi luchевой bolezni. [Lipid content in liver cell microstructures in acute radiation sickness in rabbits] p. 93-9.

6204 KEDROVA E M, KREKOVA M A. Osnovnye samostoiatelnye zashchitnye deliya tsistina i AKTO pri obлучenii krya rentgenovymi luchami. [Absence and summation of protective effects of cysteine and ACTH in rats irradiated by roentgen rays] p. 60-3.

6205 ANTIPOV V V, KRASNITSKI I G. K voprosu o profilaktike luchевой bolezni; rezul'taty issledovaniya nekotorykh preparatov. [Prevention of radiation sickness; results of investigation on certain preparations] p. 63-5.

6206 MOSKALEV I U I. Vliyanie polifosfatov na raspredelenie Ca^{14} . [Effect of polyphosphates on the distribution of Ca^{14}] p. 65-72.

6207 ARDASHNIKOV S N, CHETVERIKOV N S. Osnovnye doimetricheknie edinitiy v rekomendatsiyakh meshdunarodnoi komissii po radiologicheskim edinitam i izmereniyam 1956 g. [Basic doimetric units in the recommendations of the International Commission on Radiological Units and Measurements in 1956] p. 73-7.

6208 FATEEVA M N. Novoe v radiodiagnostike. [Recent progress in radiodiagnosis] p. 77-81.

MEDITSINSKI ARKHIIV (Sarajevo) see MEDICINSKI ARKHIIV (Sarajevo)

MEDIZINISCHE MONATSSCHRIFT (Stuttgart)

Med. Mschr. 13(1) Jan 59

6209 BACHMANN W. Die meldepflichtigen Krankheiten. [Diseases with obligatory reporting requirement] p. 7-12.

6210 BRAUN H. Zur Behandlung der Obstipation. [Treatment of obstipation] p. 12-4.

6211 KOTTMEYER G. Über die Ursache und Behandlung von Riechstörungen. [Causes & treatment of disorders of smelling] p. 14-5.

6212 GÖRSDORF K. Farbenharmonie in Krankenzimmern. [Color harmony in sick rooms] p. 15-8.

6213 BOHSE J. Therapeutische Massnahmen beim vorzeitigen Leistungsabfall. [Therapeutic measures in premature decrease of work capacity] p. 18-21.

6214 FÖLDI M. Volumenregulation, Hypoxie und kardiales Stauungssyndrom. [Regulation of blood volume, hypoxia & the syndrome of cardiac congestion] p. 31-7.

6215 TOCHTERMANN W. Erfahrungsbericht über den Auskultationsapparat Stethophon und über seine Verwendung für die kleine Psychotherapie. [Report on the practical use of the auscultation apparatus, called stethophon, & its application in minor psychotherapy] p. 27-30.

6216 SEIBERACH H D. Welche Unverträglichkeitserscheinungen wurden bei der Tuberkulose-Therapie mit INH und PAS beobachtet und wie lassen sich diese reduzieren? [Intolerance phenomena observed in therapy of tuberculosis with isoniazid & PAS & means of diminishing their effects] p. 30-2.

6217 LEBEK G. Menschenpathogene Mykobakterien, die keine Tuberkulobakterien sind. [Mycobacteria pathogenic to humans which are not tubercle bacilli] p. 33-5.

6218 HOFFMANN T. Geschichtliches der französischen Medizin. [Studies on the history of French medicine] p. 36-41.

6219 LIEBOLD F. Schiller als Regimentsarzt. [Schiller as a regimental physician] p. 41-3.

6220 HEROLD G. Einige juristische Erläuterungen zur Arzneimittelverordnung. [Juridical remarks on German drug legislation] p. 43-6.

6221 WOHLFARTH P. Geisteskranken in England. [Mental patients in England] p. 46-9.

6222 BOCHALLI R. Friedrich Loeffler, Leben und Werk; zur 75. Wiederkehr der Entdeckung des Diphtheriebakteriums. [Friedrich Loeffler, his life & works; on the occasion of 75th return of the anniversary of the discovery of the diphtheria bacillus] p. 59-62.

METABOLISM; CLINICAL AND EXPERIMENTAL (Baltimore)

Metabolism 8(2) Mar 59

6223 WILLIAMS R H, MARTIN F B, HENLEY E D, SWANSON H E. Inhibitors of insulin degradation. p. 90-113.

6224 BASTENIE P A, CONARD V, SZUCS-VERBIEST M. Relationship between glucose uptake and changes in inorganic serum phosphorus. p. 114-5.

6225 NATH M C, BHATTACHARYA E P. Cure of alloxan diabetes by combined therapy with glucose-cyclo-acetate and estrogen. p. 120-5.

6226 BOGER W P, PARMELEE E T. Influence of d-Sorbitol on plasma concentrations of vitamin B12. p. 126-35.

6227 MCGAVACK T H, SEEGERS W. Status of the thyroid gland after age 50. p. 136-50.

6228 REISS E. Protein metabolism in infection. I. Changes in certain visceral proteins studied with glycine- N^{15} . p. 131-9.

6229 WATERHOUSE C, TEREPKA A R. Utilization of intravenously administered human serum albumin in patients with malignant disease. p. 180-9.

6230 TALPERS S J, STEIN J D J. Tubular reabsorption of phosphorus as a measure of parathyroid activity. p. 170-80.

6231 ROBEL H, GABAY S, JOHNSON C, HANSEN B. Carcass nitrogen and the hexamine-collagen ratio of skin following starvation and corticosteroid administration in rats and guinea pigs. p. 180-4.

6232 GLENN E M, RICHARDSON S L, BOWMAN B J. Hormonal effects produced in rats by a series of 6 alpha-methyl-11-deoxypregnenes. p. 183-6.

6233 ORR R H. The role of summaries and abstracts in the metabolism of scientific information. p. 187-9.

MIKROBIOLOGICHNYI ZHURNAL (Kiev)

*Mikrob. zh., Kiev 30(2) 1958

6234 VIZIR P E, ANDRIUK K I, PASICHENYK A M. Fil'triny formy B. breislau. III. Biologicheski vlastnosti reheserovaynykh (vityrych) kul'tur. [Filterable forms of B. breislau. III. Biological properties of regenerated (secondary) cultures] p. 3-10.

6235 FRENKEL' E M, KOLCHYN'SKA I D. Asotsialnyy kul'tury staciono-butyl'nykh ta "butyl'nykh" bakterii. [Association cultures of acetobutylic and butylic bacteria] p. 26-32.

6236 DUDKO O O. Chulivysti' zbudnykiv paserel'noy sil'i "khopodovanykh" trayn do antybiotyky. [Antibiotic sensitivity of Pasteurella responsible for animal infections] p. 33-9.

6237 ZAKHAROVA I A. Vplyv ultrafioletovoho vypromlinuvannya na proteazny roshchepennia adenina B. breislau i vityrynykh kul'turamy, reheserovanykh i loho fil'trativ. [Effect of ultraviolet rays on adenine decomposition by B. breislau and by secondary cultures regenerated by its filtrates] p. 40-2.

6238 MINERVA S M, CHERV'IAKOVA K I, CHOPOROVA M I. Pro vylivlennia hemotoksyny Bac. perfringens u mistai urazhenia, vytykasho tsm mikroob. [Detection of Bac. perfringens hemotoxin at the site of infection] p. 47-51.

6239 PASICHENYK A M, LYSHCHOR A P. Pro delaki biologichni vlastyosti variantu Bac. perfringens typiv A i B, stikykh do streptomitsy. [Certain biological properties of variants of Bac. perfringens A and B resistant to streptomycin] p. 52-5.

6240 IATEL' T P. Biologichni i antyheni osoblyvosti shlamiv virusu hrypu typ C, vidienykh v Kyevi v 1956 r. [Biological and antigenic properties of influenza virus C isolated in Kiev in 1956] p. 56-64.

6241 SOKOLOV'SKA H H. Vplyv vitaminiv grupy B na rozytok dysenteriyinykh mikroobiv. [Effect of vitamin B group on the development of Shigella] p. 65-7.

6242 KLEIN B I. Osnovopolozhyntsy odes'kol shaly mikrobiolohii. [Pioneers of the Odessa School of Microbiology] p. 71-7.

MIKROBIOLOGIJA; ZHURNAL OBSHCHEI SEL'SKOKHOZIAISTVENNOI I PROMYSHLENNOI MIKROBIOLOGII (Moskva)

*Mikrobiologija, Moskva 27(6) Nov-Dec 58

6243 OSNITSKAIA L K. Ispol'zovanie organicheskikh soedinenii fotosintetiziruiushchei purpurnoi sernoi bakterii iz ozera Belogo. [Utilization of organic compounds by photosynthesizing purple sulfur bacteria from Beloe lake] p. 665-72.

6244 RYAN F J. Mekhanizm adaptatsii u bakterii. I. Nasledstvennaya i sotsializatsionnaya adaptatsiya. [Mechanism of bacterial adaptation. I. Hereditary and non-hereditary adaptation] p. 673-8.

6245 ZAVARZIN G A. O vyzvoditelei vtrovoi fazy nitrifikatsii. III. Morfologiya vyzvoditel'noy fazy nitrifikatsii. [Organism inducing the second phase of nitrification. III. Morphology of the organism inducing the second phase of nitrification] p. 679-86.

6246 NERONOVA N M. Vliyanie khimicheskoi struktury uglerodov na razvitie i razmnozhenie Pen. chrysozymum DMI-243. [Effect of chemical structure of carbohydrates on development and growth of mycelia Penicillium chrysogenum DMI-243] p. 687-91.

6247 SHAYLOVSKI G M. Stimulirovanie sinteza riboflavina v дрожжах Candida guilliermondii v prisutstvii shcheloia v srede. [Stimulation of riboflavin synthesis in yeast Candida guilliermondii in the presence of iron in culture medium] p. 692-7.

6248 GERASIMOVA N M. Obrazovanie produktov uglerodnogo obmena drozhdskimi roda Hansenula. [Formation of carbohydrate metabolism products by yeasts of the family Hansenula] p. 698-704.

6249 SHIRAEV D P. O vliyanii istoishcheniya pitatel'noi sredy na rost kishchnoi palochki. [Effect of culture medium depletion on Escherichia coli growth] p. 708-9.

6250 ELIN V I, VASILENKO K I. Assimiliatsiya geterotrofnymi bakteriyami organicheskikh veshchestv atmosfery kak edinstvennogo istoichnika ugleroda i energii. [Assimilation by heterophilic bacteria of organic substances from the air as a sole source of carbon in energy] p. 708-13.

6251 VORONKEVICH I V, AFANAS'EVA A P, BUTYCHENKO L A, LIPILINA N I. Vliyanie udobrenii na soderzhanie v pchve aktinomitsinov-antagonistov k fitopatogennym bakteriyam. [Effect of fertilization on soil content of actinomycetes antagonistic to phytopathogenic bacteria] p. 720-3.

6252 MIKHAILUK I A. Koli-indeksi i grimaia mikroflory v vodakh s razlichnoi stepen'iu zagrязneniya. [Escherichia coli index and fungi in water in various levels of pollution] p. 724-6.

6253 RAZUMOVSKAIA E G, GRISOVA I V. O sootnoshenii chisla zhivykh i mertvykh bakterii v raznomobaiushchei kul'ture Acetobacter melanogenum. [Relationship between living and dead bacteria in the multiplication of Acetobacter melanogenum cultures] p. 727-32.

6254 MELUZOVA L A, NOVOTEL'NOV N V, IAKOVLEV D A. O biosintezе vitaminov molochnokislymi zaskvaskami. [Biosynthesis of vitamins in lactic fermenters] p. 733-9.

6255 SHTURM L D. Issledovaniya po assimiliatsii uglerododorodov mikroorganizmami. [Investigation on hydrocarbon assimilation by microorganisms] p. 740-52.

MIKROSKOPIE (Wien)

Mikroskopie, Wien 13(7-8) Dec 58

6256 KOCH C. Oberflächentrittschen an hochmolekularen Flüssigkeiten; Modellversuche an Polypyrrolidonen (PVP) und Dextranlösungen unter Zusatz von Zinnälsäure. [Superficial membrane of high molecular fluids; model studies on polypyrrolidone and dextran solutions after addition of stannic chloride] p. 223-8.

6257 MILLONG G. Die submikroskopische Struktur der Dotterkörner in den Eiern von Arctia limba. [Submicroscopic structure of yolk bodies in eggs of Arctia limba] p. 239-46.

6258 VAGO C. Cultures de Tissus prolongées à observation directe. [Prolonged tissue culture under direct observation] p. 246-50.

6259 BACHMANN L. Über die Untersuchung von Oberflächen mit Hilfe eines modifizierten Tolansky-Interferenzverfahrens. [Study of surfaces with aid of a modified Tolansky interference method] p. 250-5.

6260 EISENHUT L. Zur Darstellung der menschlichen Spermatozoen im nativen Präparat. [Demonstration of human sperm fibers in native preparation] p. 255-64.

MILITARY MEDICINE (Washington)

Mil. M. 124(3) Feb 59

6261 GRUENTHER A M. American partnership in a uneasy world. p. 93-7.

6262 MAAS M J. Present and future horizons for the international rehabilitation of the disabled. p. 98-101.

6263 BELCHER C D. Man must breathe. p. 102-15.

6264 THOMAS P A. Spontaneous pneumothorax: modern concepts in etiology and treatment of an important syndrome in military practice. p. 116-30.

6265 PIERCE C M. The recruit prisoner. p. 131-40.

Mil. M. 124(3) Mar 59

6266 HOLLAND A H Jr. Medical miscellany. p. 167-74.

6267 CAREY F. The science writer and the doctor. p. 175-80.

6268 ISRAEL M. A quantitative method of estimating flexion and extension of the spine; a preliminary report. p. 181-6.

6269 SADUN E H, BUCK A A, WALTON B C. The diagnosis of parasitosis in western man using purified antigen in intradermal and complement fixation tests. p. 187-95.

6270 SCHAPIRO M M. Eniameba histolytica; incidence in the Central Penitentiary, Tegucigalpa, Honduras. p. 198-204.

6271 MAZLEN H G. National cancer mortality data correlated with rejections for neoplasms under Selective Service System examinations. p. 205-9.

6272 WOOD E C. The navy psychiatrist and the return to duty problem. p. 210-6.

6273 BARNET R J. Outpatient neuropsychiatry in USAF: problems, patients and therapy. p. 217-31.

6274 TREACY J M. Nurses in general hospitals can contribute to rehabilitation. p. 224-7.

6275 MAYER C F. Around the world. (Ser. III, No. 5). p. 233-7.

MINERVA ANESTESIOLOGICA (Torino)

Minerva anest., Tor. 34(12) Dec 58

6276 BOZZA M, ROSSANDA M, TONSO C. Ricerche sulla valutazione dell'equilibrio respiratorio durante l'anestesia generale. I. Considerazioni sui mezzi di misura. [Research on the determination of respiratory balance during general anesthesia. I. Findings on the methods of measurement] p. 491-4.

6277 BOZZA M, SECCHI M L, TONSO C. Ricerche sulla valutazione dell'equilibrio respiratorio durante l'anestesia generale. II. Rapporto tra pCO2 del sangue arterioso e caratteristiche della respirazione. [Research on the determination of respiratory balance during general anesthesia. II. Relation between the pCO2 of arterial blood & respiratory functions] p. 491-501.

6278 VISCA A, QUERCI M, URZIDOLA R. Anestesia generale e potenziali cerebrali; aspetti clinici. p. 503-8.

6279 QUERCI M, AMADIO C, VISCA A. Sul trattamento dell'ipertensione alla pratica chirurgica: primi studi clinici col'ipertensinolitico. [Treatment of hypertension in surgical practice: initial clinical findings using synthetic hypertension] p. 506-9.

6280 TIENGO M. Sull'impiego in anestesiologia, di un modello analitico di stesi, la dietil - amide - 3 - etossi - 4 idrossi benzoica (Anacardi). [Anesthesiological use of a modern synthetic anesthetic: 3-ethoxy-4-hydroxybenzoic diethylamide (anacardi)] p. 510-9.

6281 CHESI O. Studio critico della prova di Rehn: modificazione del vertol-test. [Critical analysis of the Rehn test: modification of the vertol test] p. 519-22.

6282 PROSPERI F. Preparazione e trattamento intra- e post-operatorio del paziente affetto da feocromocitoma. [Preparation & perioperative management of pheochromocytoma patients] p. 523-7.

6283 FAVA E, CALUZZI F. Il blocco del ganglio ciliare nella pratica chirurgica. [Ciliary ganglion block in surgical practice] p. 528-32.

6284 AROLDI A, MARZULLO C. Le infiltrazioni anestetiche nella terapia analgica. p. 533-7.

6285 CRIMALDI A. L'anestesia con steroidi in pediatria. p. 538-40.

6286 MINOLA G. L'anestesia generale nel malato con blocco polidattilo e tetraplegia del massicciale. [General anesthesia in patient with pathological & induced arrest of jaw movement] p. 540-4.

6287 GUKRIKHIN S, RE G. Doccia destaria protettiva per l'infusione endotracheale. [Protective dental plate for endotracheal intubation] p. 544-7.

MINERVA CARDIOANGIOLOGICA
(Torino)

Minerva cardiologi., Tor. 6(11) Nov 58

- 6208 LUISADA A A, TESTELLI M R II
Caterismo del cuore sinistro; traccati
intracardiaci di pressione, fonocardiografia ed
elettrocardiografia. [Left heart catheterization;
intracardiac pressure tracings, phonocardiography
& ECG] p. 589-608.
- 6209 GENTILLI R, DE MUNNO T I tronchi
servono del mediastino in rapporto ai più
comuni interventi sul cuore e sui grossi vasi.
(Nerve trunks in the mediastinum with regard to
the commonest surgical interventions on the heart
& great vessels) p. 608-10.
- 6210 ACTIS-DATO A, DOHERA L, GENTILI
R, VERONE G Valutazione diogno-
stica intracorporea del vasi mitro-aortici in base
alle pressioni intracavitarie. [Peroperative
diagnostic evaluation of mitral & aortic lesions
based on intracavitary pressure] p. 611-8.

- 6291 CHERCHI F, CUSCONE G Indagini di difficile
diagnosi: infarto dell'atrio e del ventri-
colo destro; rilievi anatomico-clinici. [Infarct
difficult to diagnose; anatomic & right ventricular
infarct; anatomic-clinical findings] p. 618-23.
- 6292 BARBIERI G C, ZANETTI G I traumi
del cuore. [Heart wounds] p. 624-33.
- 6293 DE MUNNO T, QUAGLIA C, GENTILI
R Sull'efficienza del circolo collaterale
dopo legatura dell'arteria omerale. [Efficiency of
collateral circulation following ligation of the
humeral artery] p. 634-8.

- 6294 RUBERTI U, MIAMI A Modificazioni
emodinamiche distrettuali dopo gaggli-
onemia lombare. [Regional hemodynamic
changes following lumbar sympathectomy] p.
639-45.
- 6395 AROLDI A, RUBERTI U, RETTAGLIATA
F Modificazioni del flusso di sangue pe-
riferico in corso di anestesia generale e di gas-
dinomia simpatica lombare; ricerche plethymo-
grafiche sull'uomo. [Changes in peripheral
blood flow during general anesthesia & lumbar
sympathectomy; plethymographic research in
human subjects] p. 646-53.

MINERVA CHIRURGICA
(Torino)

Minerva chir., Tor. 13(23) 15 Dec 58

- 6296 BORELLI L A Biochemical control in
cardiac surgery. p. 1363-4.
- 6297 BUCHERL E S How shall we regulate
perfusion volume during extra-
corporeal circulation. p. 1394-5.
- 6298 DUBOËT C, LENFANT C, PASSELECQ
J, GURRY I, WEISS M, BLONDEAU P,
HEIM DE BALAC R La chirurgia des cardio-
pathies congénitales sous circulation extra-cor-
porelle: la place de l'arrêt cardiaque provoqué.
[Surgery of congenital cardiopathies under extra-
corporeal circulation; place of induced cardiac
arrest] p. 1385-8.

- 6299 LAURENT D, CHEVRIER L E, ALLAI-
NES C D' Etude expérimentale de
l'arrêt cardiaque sous circulation extra-corporelle.
[Experimental study of cardiac arrest under extra-
corporeal circulation] p. 1388-91.

- 6300 LENFANT C, WEISS M, SPROVIERI L,
DUBOËT C La nostra esperienza di
chirurgia cardiaca eseguita sotto circolazione
extra-corporea. [Our experience with bloodless
cardiac surgery under extracorporeal circulation]
p. 1391-401.

- 6301 RYGG I H, KYVGAARD E Further
development of the heart-lung machine
with the RYGG-KYVGAARD plastic bag oxygenator.
p. 1403-4.

- 6302 SENNING A Oxygen consumption during
extracorporeal circulation; relation to
metabolic acidosis. p. 1405-8.

- 6303 WESOLOWSKI S Specifications of by-
pass pumps. p. 1408-9.

- 6304 BENCINI A, PAROLA P, AMBROINI A,
TIBERIO G, FERRABOCCHI P Studi
sull'efficienza dell'ossigenatore a spugna. [Re-
search on the efficiency of the sponge oxygenator]
p. 1410-3.

- 6305 BENCINI A, PAROLA P L, GALMARINI
D, PETRELLA E, BOGELLI G Il pro-
blema del ripristino della coagulabilità del sangue
dopo periodi di circolazione extracorporea.
[Problem of restoration of blood coagulability after
periods of extracorporeal circulation] p. 1413-5.

- 6306 BENCINI A, PAROLA P L, PETRELLA
E, FERRABOCCHI P Possibilità di
utilizzare la fibrillazione ventricolare indotta nella
chirurgia del cuore esangue. [Possibilities of
utilization of induced ventricular fibrillation in
surgery of the bloodless heart] p. 1416-8.

- 6307 CASTIGLIONI G C, CORSO G Emodi-
namica coronaria e metabolismo gas-
soso miocardico in circolazione ossigenazione
artificiale. [Coronary hemodynamics & myocar-
dial gaseous metabolism in artificial circulation
oxygenation] p. 1418-22.

- 6308 CASTIGLIONI G C, CRUCITTI F, CESCO
T Emodinamica polmonare in condizioni
di blocco cavale e circolazione ossigenazione
artificiale. [Pulmonary hemodynamics in con-
ditions of caval block & artificial circulation-ox-
ygenation] p. 1422-6.

- 6309 CASTIGLIONI G C, FIGAFETTA P Ef-
fetti della chirurgia cardiaca in circola-
zione ossigenazione artificiale sull'equilibrio
acido-base. [Effects of cardiac surgery in artificial
circulation-oxygenation on the acid-base
equilibrium] p. 1426-9.

- 6310 DE CANDIA G, CORSO G Emodinamica
e metabolismo gaseoso in circolazione
ossigenazione artificiale. [Hemodynamics &
gaseous metabolism in artificial circulation-ox-
ygenation] p. 1429-31.

- 6311 DE GASPERIS A La nostra esperienza
sul trattamento chirurgico delle malfor-
mazioni cardiache congenite mediante circolazione
extracorporea. [Our experience in the surgical
treatment of congenital cardiac abnormalities by
means of extracorporeal circulation] p. 1432.

- 6312 DOGLIOTTI A M, BATTEZZATI M,
TADDEI C Descrizione di un nuovo ap-
parecchio cuore-polmone artificiale. I. [De-
scription of a new artificial heart-lung apparatus.
I.] p. 1433-40.

- 6313 BATTEZZATI M, TADDEI C, CATTAN-
NEO A D, GEMMA G B, BACHI V
Fisiologia della circolazione ed ossigenazione
extracorporea con il cuore-polmone artificiale
Dogliotti-Battezzati-Taddei. II. [Physiology of
extracorporeal circulation & oxygenation with the
Dogliotti-Battezzati-Taddei artificial heart-lung
apparatus. II.] p. 1440-5.

- 6314 TADDEI C, CATTANEO A D, GEMMA
G B, TORCHIANA B, WEISS P, QUERCI
M, BACHI V Chirurgia endocardica a cuore
esangue in circolazione extracorporea; ricerche
sperimentali. III. [Intracardiac surgery of the
bloodless heart in extracorporeal circulation; ex-
perimental research. III.] p. 1443-50.

- 6315 BATTEZZATI M, TADDEI C, GEMMA
G B, CATTANEO A D, CALUZZI F,
MARGAGLIA F, NOVAREO G, BACHI V Arresto
cardiaco provocato nella chirurgia a cuore esangue.
IV. [Cardiac arrest induced in surgery of the
exsanguinated heart. IV.] p. 1450-3.

- 6316 DOGLIOTTI A M, BATTEZZATI M,
TADDEI C, GEMMA G B, CATTANEO
A D, WEISS P, TORCHIANA B, BACHI V Cir-
colazione assistita nell'uomo. V. [Assisted
circulation in man. V.] p. 1454-5.

- 6317 GEMMA G B, CALUZZI F, MARGAGLIA
F Neutralizzazione dell'eparina con sol-
fato di protamina dopo circolazione extracorporea
con il cuore-polmone artificiale. [Neutralization
of heparin with protamine sulfate after extra-
corporeal circulation with the artificial heart-lung
apparatus] p. 1455-7.

- 6318 MAZZONI P Problemi tecnici della
circolazione e della ossigenazione extra-
corporea del sangue. [Technical problems of
extracorporeal circulation & oxygenation of the
blood] p. 1458-62.

- 6319 MAZZONI P, NOVELLI P Un nuovo ap-
parato per l'aspirazione ed il recupero del
sangue refluo dal seno coronario e dalle vene pol-
monari durante l'apertura delle cavità cardiache.
[New apparatus for the aspiration & recovery of
refluent blood from the coronary sinus & pulmonary
veins during opening of the cardiac cavity]
p. 1463-4.

- 6320 NATELLE F Su alcuni problemi co-
lateralì all'impiego sperimentale delle
macchine cardio-polmonari e della circolazione
extracorporea. [Several problems relating to
the experimental use of the heart-lung machine
& to extracorporeal circulation] p. 1464-6.

- 6321 NOVELLI P, SCRASCIA E, TUCCI G
Studio sperimentale e clinico della emol-
isi provocata dagli ossigenatori a gorgogliamento.
[Experimental & clinical study of hemolysis in-
duced by bubble oxygenators] p. 1466-9.

- 6322 ORRELLADORE G, BENCINI A, PAROLA
P L Le nostre ricerche sperimentali sul
problema della circolazione extracorporea.
[Our experimental research on the problem of
extracorporeal circulation] p. 1469-74.

- 6323 ORRELLADORE G, BENCINI A, PAROLA
P L Protocollo dell'esperimento dimo-
strativo eseguito l'8 giugno 1957 nel laboratorio
sperimentale della Clinica Chirurgica di Torino, in
occasione del Symposium Cuore-Polmone Artifi-
ciale. [Record of the demonstrative experiment
carried out from 1-8 June 1957 in the experimen-
tal laboratory of the Surgical Clinic of Torino,
on the occasion of the Artificial Heart-Lung Sym-
posium] p. 1474.

- 6324 OTTOLENGHI R, DRAGO G D Fun-
zionalità renale durante circolazione
extracorporea. [Renal function during extra-
corporeal circulation] p. 1474-5.

- 6325 OTTOLENGHI R, DRAGO G D Studio
della reazione attuale del sangue nella
circolazione extracorporea. [Study of immediate
reaction of the blood in extracorporeal circula-
tion] p. 1475-7.

- 6326 PAROLA P L, BENCINI A, BOELLI G,
AMBROINI A, GALMARINI D Varia-
zioni delle componenti morfologiche e di alcune
costanti biochimiche del sangue dopo periodi di
circolazione extracorporea con l'apparecchio
Bencini-Parola. [Variations of morphological
components & various biochemical constants of the
blood after periods of extracorporeal circulation
with the Bencini-Parola apparatus] p. 1478-82.

- 6327 PAROLA P L, BENCINI A, FERRA-
BOCCHI P, TIBERIO G, LONGO T
Vantaggi e svantaggi dei diversi sistemi di in-
cannulazione venosa ed arteriosa attuabili per l'e-
clusione del cuore e dei polmoni a mezzo della cir-
colazione extracorporea del sangue. [Advantages &
disadvantages of various systems of venous & ar-
terial cannulation practicable for exclusion of the
heart & lungs by means of extracorporeal circula-
tion of the blood] p. 1483-5.

- 6328 PAROLA P L, BENCINI A, LONGO T,
FERRABOCCHI P Pompe e valvole negli
apparecchi per circolazione extracorporea del
sangue; sistemi di regolazione automatica del
flusso e sistemi di sicurezza. [Pumps & valves
in apparatus for extracorporeal circulation of the
blood; systems of automatic regulation of flow &
safety systems] p. 1485-8.

- 6329 FIGAFETTA P, CRUCITTI F Disordini
dell'emocagulazione dopo circolazione
ossigenazione artificiale. [Disorders of blood
coagulability after artificial circulation-oxygenation]
p. 1488-92.

- 6330 PROVENZALE L, NOVELLI P, MAZ-
ZONI P, OTTOLENGHI R, SCRASCIA E
Presentazione di una nuova macchina cuore-pol-
monare con ossigenatore a gorgogliamento.
[Presentation of a new heart-lung machine with
bubble oxygenator] p. 1492-3.

- 6331 SCRASCIA E, NOVELLI P, MARTINEZ
D L'ossimetria del sangue arterioso e
venoso durante la circolazione extra-corporea; os-
servazioni sperimentali e cliniche. [Oximetry of
arterial & venous blood during extracorporeal
circulation; experimental & clinical observations]
p. 1495-7.

- 6332 TUCCI G, NOVELLI P, SCRASCIA E
Controllo della coagulazione ematica per
l'impiego clinico di un cuore-polmone artificiale.
[Control of blood coagulation by the clinical use of
an artificial heart-lung apparatus] p. 1498-9.

- 6333 TUCCI G, SCRASCIA E, NOVELLI P
Modificazioni ematologiche durante l'os-
sigenazione extra corporea del sangue. [Hema-
tological changes during extracorporeal oxygena-
tion of the blood] p. 1499-501.

Minerva chir., Tor. 13(24) 31 Dec 58

- 6334 ANTHONISEN P, BRUN C, JARNUM S,
THOMSEN A C Clinical experience with
the Skeggs-Leonards type of artificial kidney.
p. 1503-5.

- 6335 BARTHINA L El rífon artificial; nuevo
aparato y nueva técnica. [The artificial
kidney; a new apparatus and new technique] p. 1509-19.

- 6336 CASALE A Morfologia de los elementos
formas de la sangre en el rífon de Kolff-
Rotellar. [Morphology of the blood cells in the
Kolff-Rotellar kidney] p. 1519-20.

- 6337 COTTIER P, HULTBOLD P, REUBI F,
ZIMMERLI A, KELLER H M Unters-
suchungen über die Leistungsfähigkeit der modifi-
zierten Hämodialyse von Alwall. [Studies
of the modifications of Alwall's methods of hemo-
dialysis] p. 1520-5.

- 6338 DEROT M, LEGRAND M, FIGNARD P
A propos du taux de calcium du liquide de
dialyse utilisé dans le rein artificiel de Kolff-Mer-
rill. [Study of the calcium content of dialysis
fluid used in the artificial kidney of Kolff-Merrill]
p. 1525-6.

- 6339 FERIDA F, PAVONE MACALUSO M
Ligatura bilaterale degli ureteri e reinie-
zione di sangue dializzato. [Bilateral ligation of the
ureters and reinjection of dialyzed blood]
p. 1536-9.

- 6340 KUHN W Regulierung der Wasserhaus-
haltung bei der Hämodialyse; Kompensation
und Überkompensation des osmotischen
Druckes des Blutes durch Verwenden polyelektro-
lytischer Dialysierlösungen bei der künstlichen
Niere. [Regulation of water balance by hemo-
dialysis; compensation and over-compensation of
colloidal-osmotic pressure of the blood by the use
of polyelectrolyte-containing dialysis fluids in the
artificial kidney] p. 1539-50.

- 6341 MERRILL J P Some common miscon-
ceptions about the use of the artificial kid-
ney. p. 1539-1.

- 6342 PAVONE MACALUSO M Coma epatoc-
e rene artificiale. [Hepatic coma and
artificial kidney] p. 1531-2.

- 6343 PAVONE MACALUSO M, ANELLO A
L'emodialisi extracorporea nell'occlu-
sione intestinale sperventata; nota preventiva. [Ex-
tracorporeal hemodialysis in experimental intes-
tinal obstruction; preventive note] p. 1533-4.

- 6344 PETTINARI V L'emodialisi extra-cor-
porea. [Extracorporeal hemodialysis]
p. 1535.

- 6345 NICHT G, CROONER J, ANTOINE B,
DUCROT H Quelques données cliniques
et physiopathologiques sur l'emploi du rein arti-
ficiel. [Clinical and physio-pathological data on
the use of the artificial kidney] p. 1535-9.

- 6346 ROSENK S S Hazards in the use of the
artificial kidney. p. 1539-41.

- 6347 ROTELLAR E Modificaciones al rífon
artificial de Kolff. [Modifications in the
Kolff artificial kidney] p. 1541-2.

- 6348 ROTELLAR E Nueva bomba para im-
pulsion de sangre sin hemólisis. [New
pump for moving the blood without hemolysis]
p. 1542-3.

- 6349 SHACIMAN R Observations on the use
of the artificial kidney. p. 1544-7.

- 6350 SORRENTINO M, SORRENTINO F La
selettività dell'emodialisi extracorporea:
proposta di nuovi metodi. [The selectivity of ex-
tracorporeal hemodialysis: suggestion of new
methods] p. 1547-8.

- 6351 TADDEI C, GEMMA G B, CALUZZI F,
LAUGHERI V, BEBBI C, VERCELLONE
A, ANGELINO P F, PICCOLI G, VARESE D
Primi risultati sperimentali e clinici di un nuovo
apparecchio per emodialisi extracorporea (rene
artificiale Dogliotti, A. M. - Battezzati - Taddei).
[Early experimental and clinical results of a new
apparatus for extracorporeal hemodialysis (A. M.
Dogliotti-Battezzati-Taddei artificial kidney)]
p. 1548-56.

- 6352 TOUSSAINT C, VERBANCK M, TELER-
MAN M Premiers essais d'hémodialyse
extracorporelle chez le chien normal à l'aide d'un
dialyseur statique (coil kidney de Kolff). [First
trials of extracorporeal hemodialysis in normal
dogs with a static dialyzer (Kolff coil kidney)]
p. 1556-7.

- 6353 VERBANCK M, TOUSSAINT C Rôle du
rein artificiel dans le traitement de l'au-
rie. [Role of the artificial kidney in therapy of
anuria] p. 1557-8.

- 6354 WATSCHEMER B, KOLFF W J Eigen-
schaften und Leistungen eines gebrauch-
fertigen Dialysators (Spulenniere). [Properties
and efficacy of ready-made dialyzers (coil kid-
neys)] p. 1558-60.

- 6355 ZEN RUFFINEN B Künstliche Niere mit
Kapillarsystem für Stoffaustausch. [Artificial
kidney with capillary system for exchange
of material] p. 1560-2.

MINERVA FARMACEUTICA
(Torino)

*Minerva farm., Tor. 8(1-2) Jan-Feb 59

- 6356 OTTINO G Catalogo dei libri dei secoli
XV-XIX della biblioteca storica Ili
Guarreschi. [Catalog of 15th to 19th century books
in the Ili Guarreschi Historical Library]
p. 18-25.

- 6357 INTRODUZIONE alla dermofarmacia.
p. 26-7; contd.

MINERVA MEDICA
(Torino)

Minerva med., Tor. 50(1-2) 6 Jan 59

- 6358 BASTAI P, PESCE G Sulle cause
del cancro del polmone. [Cause of can-
cer of the lung] p. 1-17.

- 6359 KLUGMANN G La listeriosi umana.
[Human listeriosis] p. 17-24.

- 6360 DI GAETA S L'emfema bolloso post-
infettivo. [Postinfectious bullous emphy-
sema] p. 25-41.

- 6361 PARRAVICINI M, MODESTI P Prime
esperienze cliniche di un'associazione
cal-morfolinacetato e tetraciclina per via intra-
muscolare e venosa. [Preliminary clinical
trials of combined chloramphenicol-morpholino-
acetate & tetracycline by intramuscular & venous
routes] p. 41-3.

- 6362 DI NOLA F Come si visita... un polio-
mielico. [How to examine a poliomye-
litic] p. 44-7.

- 6363 GIORDANENGO G T drenaggi chirurgici.
p. 51-3.

Minerva med., Tor. 50(3-4) 13 Jan 59

- 6364 ROCCHIETTA S Rodolfo Töpfer (1799-1846), letterato e pittore ginevrino nell'800. [Rodolphe Töpfer (1799-1846), Geneva scholar & painter of the 1800] *Varia*, p. 41-2.
- 6365 SCAFFIDI V, CONSOLO F, PIETRASANTA S Effetti del blocco gangliare sulla regolazione del tono venoso. [Effects of ganglion block on the regulation of venous tone] p. 57-61.
- 6366 VIGNOLINI R Fletografia pelvica accidentale in corso di isterosalpingografia. [Accidental pelvic phletography during hysterosalpingography] p. 61-4.
- 6367 INDOVINA D Sul significato clinico della sindrome post-tachicardia. [Clinical significance of the post-tachycardia syndrome] p. 64-9.
- 6368 GAMBERIANI ZOCCOLI A, NEBBIA L, GHIRINGHELLI L, DE BLASIS M I pigmenti biliari del siero itterico. [Biliary pigments of icteric blood] p. 69-78.
- 6369 MARRUBINI G Avvelenamento mortale da clorpromazina. [Fatal chlorpromazine poisoning] p. 78-83.
- 6370 DEL PONTE E Tumori ipofisari e loro manifestazioni oculari. [Hypophysial tumors & their ocular manifestations] p. 84-6.

Minerva med., Tor. 50(5) 17 Jan 59

- 6371 RABINO G, OGGELIA G Il miracolo di San Gennaro. *Varia*, p. 70-4.
- 6372 ROCCHIETTA S Aspetti musicali della vita di un celebre chirurgo del secolo scorso: Teodoro Billroth; 1829-1894. [Musical aspects of the life of a famous surgeon of the last century: Theodor Billroth; 1829-1894] p. 74; *passim*.
- 6373 BIANCALANA L La tracheotomia nel trattamento di alcune insufficienze respiratorie acute della chirurgia generale e toracica. [Tracheotomy in the treatment of acute respiratory insufficiency in general & thoracic surgery] p. 83-5.
- 6374 SPITALERI V, GALLONE P L'indice antistrepptolisinico nei soggetti normali e nei pazienti di tonsillo-faringite croniche ricorrenti e febbricitari: sul valore clinico dell'indice antistrepptolisinico-O. [Antistreptolysin index in normal subjects & in patients with recurrent & febrile chronic tonsillopharyngitis; clinical value of the antistreptolysin O index] p. 95-101.
- 6375 PACILIO G, GIORDANO C Studio delle glicoproteine e dei polisaccaridi del siero nella tubercolosi polmonare. [Research on glycoproteins & polysaccharides of the blood in pulmonary tuberculosis] p. 102-4.
- 6376 RAGANINI S, TOBI C Su di un caso di micetoma polmonare guarito mediante broncoscopia antitumorale. [Case of pulmonary mycetoma cured by means of antitumor bronchoscopies] p. 105-13.
- 6377 ROSSINI C Un caso di tumore primitivo maligno dello sterno. [Case of malignant primary tumor of the sternum] p. 113-5.
- 6378 CAVANNA D, ROCCHIETTA S Attualità in aerosologia. [Trends in aerosology] p. 122-3.

Minerva med., Tor. 50(6) 20 Jan 59

- 6379 VALLETTI L La chirurgia delle malformazioni congenite come problema terapeutico e medico-sociale. [Surgery of congenital abnormalities as therapeutic & medico-social problem] *Varia*, p. 88-94.
- 6380 MALTARELLO A Il problema della profilassi nelle malattie ereditarie. [The problem of prevention in hereditary diseases] p. 129-32.
- 6381 GERMANO BUZZI F, MERLI E Contributo allo studio clinico e radiologico dei processi infiammatori atipici iperplastici dell'appendice. [Clinical & radiological research on hyperplastic atypical inflammatory processes of the appendix] p. 132-9.
- 6382 GARAGNANI A, PINELLI G, VANCINI B Sul trattamento degli stati edemigeni con clorazide. [Treatment of edemigenic conditions with chlorazide] p. 140-7.
- 6383 MASSOLA U, BIGNAMINI A Su di un caso di localizzazione fienale della tubercolosi. [Case of fienal localization of tuberculosis] p. 147-50.
- 6384 RANGONI G Il Reparto Neurochirurgico dell'Ospedale Maggiore di Bologna: inchiesta sui più importanti Centri Neurochirurgici Italiani. [The Neurosurgical Department of the Ospedale Maggiore di Bologna: research on the most important Italian Neurosurgical Centers] p. 150-6.

MINERVA NUCLEARE
(Torino)

Minerva nucleare, Tor. 2(12) Dec 58

- 6385 TUMANA M, VALLÉE G, BASCHIERI I Utilizzazione dell'iodo 131 per l'esplorazione funzionale della tiroide del feto. [Use of radioiodine 131 in thyroid function tests in children] p. 357-66.
- 6386 LACROIX L, GERMEN A Volumetria della tiroide con mezzi pneumotografici; sua importanza per la terapia con J 131. [Volumetric measurement of the thyroid using pneumography; significance for radioiodine 131 therapy] p. 366-77.
- 6387 BUFFA F, RICCI C L'impiego del cromo radioattivo nello studio della sopravvivenza degli eritrociti; nota tecnica. [Use of radioactive chromium in studies on erythrocyte survival; technical note] p. 378-85.
- 6388 PATRONE G, PELLÉ G Sull'opportunità di uniformare metodi ed apparecchiature per il controllo della radioattività ambientale. [Value of uniformity in methods & apparatus for the control of environmental radioactivity] p. 380-9.
- 6389 GILARDONI A, TACCANI A Dosimetria e protettimetria radiologica con un nuovo dosimetro-protettimetro universale. [Radiological dosimetry & protective measurement with a new universal dosimeter-protective device] p. 389-92.
- 6390 PAOLETTI R Nuovi metodi di dosimetria individuale. [New methods in individual dosimetry] p. 393-4.

MINERVA PEDIATRICA
(Torino)

Minerva pediat., Tor. 10(45) 10 Nov 58

- 6391 VERDURA G, SYLOKOS N, SERAFINI L La malattia di Still e i suoi limiti nosologici. [Still's disease & its nosological limitations] p. 1251-67.
- 6392 FANTUZZI B, LAMBERTINI C Sul comportamento della mucoproteidemia nell'infanzia in condizioni normali e patologiche. [Behavior of mucoproteins in the blood in children in normal & pathological states] p. 1267-71.
- 6393 GAMAALERO P C, DI CAGNO L Ricerche psicometriche ed elettroencefalografiche nel mongolismo. [Psychometric & electroencephalographic findings in mongolism] p. 1271-9.
- 6394 GROSSI-BIANCHI M L Un caso di epilessia fotogenica con automiglioramento fotica intermittente accessuale. [Case of photogenic epilepsy with paroxysmal intermittent photic self-stimulation] p. 1279-86.
- 6395 ROTTINI G, BERTOLI F L'epidemiologia della scarlattina; indagine statistica su 13,031 casi riscontrati a Trieste nel periodo 1928-1957. [Epidemiology of scarlet fever; statistical findings on 13,031 cases encountered in Trieste during the period from 1928-1957] p. 1287-94.
- 6396 FRANSVEA P, MONTINARI M La resectione sigma-retto intraddominale nel megacolon congenito; risultato su sei casi. [Intra-abdominal rectosigmoid resection in congenital megacolon; results in 6 cases] p. 1295-6.

Minerva pediat., Tor. 10(46) 17 Nov 58

- 6397 FAZIO C, DE NEGRI M Rilievi nosografici sulle forme psichiatriche infantili dette schizofrenie. [Nosographic findings on the psychiatric types of schizophrenia in children] p. 1299-319.
- 6398 GROSSI-BIANCHI M L, PISTONE F Studio clinico ed elettroencefalografico della epilessia del lobo temporale nei bambini; 60 casi. [Clinical & electroencephalographic study of temporal epilepsy in children; 60 cases] p. 1319-34.
- 6399 RONCHETTI G C Ipoflasia renale congenita con megacolon ed uretere accessorio complicato da idronefrosi e reflusso vesico-ureterale. [Congenital renal hypoplasia with megacolon & accessory ureter complicated by hydronephrosis & vesico-ureteral reflux] p. 1334-42.
- 6400 GAMAALERO P C Influenza della vitamina E sul quadro lipidico ematico nell'età infantile. [Effect of vitamin E on the blood lipid picture in children] p. 1342-7.
- MUSCOLINO F, LOSCIAPO D Ferro, 6401 transferrina, protoporfirina IX libera eritrocitaria in alcune parassitosi intestinali. I. [Iron, transferrin & free protoporphyrin IX in erythrocytes in various parasitic diseases of the intestines. I.] p. 1347-52.

Minerva pediat., Tor. 10(47) 24 Nov 58

- 6402 GRANATA G, FIONE E Le turbe del ritmo e della conduzione nell'infanzia. [Disorders of cardiac rhythm & conduction in children] p. 1355-69.
- 6403 FIONE E, LAMBERTINI C Gli avvelenamenti acuti accidentali dell'infanzia. [Acute accidental poisoning in children] p. 1369-78.
- 6404 VERGANI O, ALPHEGI E Indagini elettroencefalografiche nella frenatemia mongoloide. [EEG findings in mongoloid phenanthemia] p. 1378-83.
- 6405 DE NEGRI M Aspetto clinico della neurologia e della psichiatria infantili. p. 1383-8.
- 6406 ROTTINI G Il problema della diagnosi precoce delle meningiti purulente nell'infanzia. [Problem of the early diagnosis of suppurative meningitis in infants] p. 1388-98.
- 6407 DELLA CASA R Contributo allo studio delle osteocondrodisplasie dell'accrescimento; una forma di passaggio fra malattia di Silvershield-Morquio e gargolismo. [Contribution on osteochondrodysplasies of growth: a transitional form between Silvershield-Morquio disease & gargolism] p. 1398-415.

Minerva pediat., Tor. 10(48) 1 Dec 58

- 6408 GAMAALERO P C, NIGRO N Ricerche sulla perspirazione insensibile nell'imaturità. [Studies of insensible perspiration in premature infants] p. 1419-25.
- 6409 DE NEGRI M Riflessi nella patologia dell'infanzia dei problemi semeiotici e patogenetici relativi alle sindromi catatonico-catlettiche. [Reflections in child pathology of semeiotic & pathogenetic problems related to catatonico-catlettic syndromes] p. 1425-34.
- 6410 GHIRINGHELLI G, FIONE E Il consumo d'ossigeno, quale indice di funzionalità cardiocircolatoria, in soggetti di età scolare sottoposti a lavoro. [Oxygen consumption as an index of cardiocirculatory function in school-age subjects during exercise] p. 1434-8.
- 6411 FIONE E, REZZO A Contributo allo studio della funzionalità epatica, in corso di tesaurismo glicogenico, mediante il test di clearance alla bromosulfaleina. [Liver function during glycogenic tesaurismosis studied by bromsulphalein clearance test] p. 1438-43.
- 6412 POTOTSCHNIG C, FIONE E Sulla possibilità di interessamento miocardico nella porpora anafilattica di Schönlein-Henoch-Glanzman. [Possibility of myocardial involvement in anaphylactoid purpura of Schönlein-Henoch-Glanzman type] p. 1443-9.
- 6413 CARLETTI B, CAMERINI G La protoporfirina IX eritrocitaria nell'infanzia in condizioni normali e patologiche. [Erythrocytic protoporphyrin IX in children in normal & pathological conditions] p. 1449-51.
- 6414 CONCA G, CAPPELO P Iperbilirubinemia e vitamina K idrosolubile nel neonato; contributo sperimentale. [Hyperbilirubinemia and hydrosoluble vitamin K in newborn infants; experimental studies] p. 1451-5.

MINERVA UROLOGICA
(Torino)

Minerva urol., Tor. 10(6) Nov-Dec 58

- 6415 GEISSENDOERFER R La cosiddetta ipertrofia prostatica alla luce delle più recenti acquisizioni. [So-called prostatic hypertrophy in the light of the most recent contributions] p. 133-7.
- 6416 PANSADORO V, CAPRA P Su 11 casi di ematuria unilaterale mononistomatosa da causa clinicamente non diagnosticabile. [11 Cases of monosymptomatic unilateral hematuria of clinically nondiagnosable cause] p. 138-49.
- 6417 SICILIANO C Sui diverticoli vescicali. p. 149-59.
- 6418 ACQUATI A La prostatectomia transvesicale; risultati recenti e lontani. [Transvesical prostatectomy: immediate & remote results] p. 159-70.
- 6419 ANELLO A Su un caso di ectopia pelvisacrale bilaterale simulante una t.b.c. renale bilaterale. [Case of bilateral pelvisacral ectopy simulating bilateral renal tuberculosis] p. 170-2.
- 6420 BACCARINI V, BARTOLUCCI G Il trattamento dell'idrocele con idroscissione; nota preventiva. [Treatment of hydrocele with hydrocystostomy; preventive note] p. 172-4.
- 6421 LINO E, ANELLO A Azione dei miorellassanti su l'uretere; loro impiego nell'urologia endoscopica. [Effects of muscle relaxants on the bladder; their use in urological endoscopy] p. 174-80.

MINNESOTA MEDICINE
(Saint Paul)

Minnesota M. 42(3) Feb 59

- 6422 KLEIDMAN H Current virus disease problems in Minnesota. p. 75-82.
- 6423 DA SILVA M M The response to the controlled infection by attenuated poliomyelitis virus, in the neonatal period and early infancy. p. 83-7.
- 6424 SOPER F L Some interation aspects of virus diseases. p. 88-91.
- 6425 BAARS C W Some aspects of psychiatry in the Netherlands; their potential applications in the United States. p. 92-9; *passim*.
- 6426 SOHLBERG O I Blue Shield: its past and future. p. 100-4.
- 6427 JAMES J M Peripheral vascular surgery from the standpoint of the orthopedic surgeon. p. 105-14.
- 6428 BARGEN J A A community medical assistance plan. p. 115-8.
- 6429 THAL A P Surgery of the pancreatic ducts. p. 119-23.
- 6430 BROWN P W Large gastric lesions. p. 123-5.
- 6431 NEEL H B Hemangioma of the ileum. p. 126-7.
- 6432 BAER W A Delivery by Cesarean section after Straassman's operation for a bicornuate uterus. p. 128-9.
- 6433 GREEN R A, GILBERT M G Fatal bone marrow aplasia associated with clemastin therapy. p. 130-1.

MISSISSIPPI DOCTOR
(Booneville)

Mississippi Doctor 36(9) Feb 59

- 6434 McBURNEY R P Treatment of metastatic cancer; a review of current methods. p. 177-90.
- 6435 WILSON H Construction of artificial vagina. p. 180-2.
- 6436 HILL F S Cyanosis in the newborn infant. p. 183-5.
- 6437 HAMMER J B The preservation of renal parenchyma by conservative surgery. p. 188-91; *passim*.
- 6438 SHAW J L Management of prostate disease in general practice. p. 192-7.
- 6439 HARDY J D Hemoptysis: causes and management. p. 198-202.

Mississippi Doctor 36(10) Mar 59

- 6440 FETTER T R Urological emergencies. p. 211-21.
- 6441 SMITH O G Clinical evaluation of antiserum in symptoms associated with Ménière's syndrome. p. 223-4.
- 6442 GERACI D J I have a lady, doctor. p. 224-5.
- 6443 RUSH L V Fracture problems. 23. Oblique fractures in short fragments. Suppl. p. 1-5.

MISSISSIPPI VALLEY MEDICAL
JOURNAL
(Quincy, Ill.)

Mississippi Valley M. J. 81(1) Jan 59

- 6444 LYCHT C E The A.M.W.A.; where do we go from here? p. 4-7.
- 6445 HULL T G Effective visual presentation of medical data. p. 7-11.
- 6446 HERZ M E Medical literature; triple distilled. p. 11-5.
- 6447 SNIVELY W D Jr Medical writing in the pharmaceutical industry. p. 16-8.
- 6448 MENNINGER K Communication and mental health. p. 18-20.
- 6449 BOWERS J Z Cross section of an editor's mind. p. 20-1.
- 6450 ODENWALD R P Writing salable books. p. 21-4.
- 6451 ODENWALD R P Medical articles written for the public. p. 24-5.
- 6452 ORR R H Directivity; the fourth quality of good medical writing. p. 25-8.

- 6453 WAGNER J A Medical writing problems and how to solve them; from the viewpoint of editors and publishers. p. 27-8.

- 6454 WATSON V Problems of medical writing and how to solve them from the viewpoint of readers. p. 29-31.

- 6455 LEE S B Medical writing problems from the viewpoint of bibliographers. p. 31-2.

- 6456 PINCKNEY E R Some abstract views. p. 33-4.

- 6457 HEWITT M I Side effects of exhibiting scientifically. p. 40-1.

- 6458 LEWIS A R The copy editor's lament on who put the period in Charles C Thomas? p. 41-3.

- 6459 OCHSNER A Judgment, accuracy and honesty in medical reporting. p. 45-7.

- 6460 FISHBEIN M Inauguration address. p. 47-8.

- 6461 DEBAKEY S Medical writing as we would like to make it; for authors, editors and professional writers; introductory remarks. p. 49-52.

- 6462 STILLWELL G G Medical writing as we would like to make it; from the viewpoint of the manuscript editor. p. 52-5.

- 6463 MEDICAL writing as we would like to make it; summary of proceedings of workshop. p. 56-8.

- 6464 LYSLE M H Medical writing as we would like to have it; for abstracters, bibliographers, indexers and readers; introductory remarks. p. 59-60.

- 6465 HALPERIN G The making of abstracts; medical writing as we would like to have it; from the abstracter's viewpoint. p. 60-1.

- 6466 GOODE O Medical writing as we would like to have it; for bibliographers; medical writing as we would like to have it; from the bibliographer's viewpoint. p. 61-3.

- 6467 McLAREN P Medical writing as we would like to have it; from the indexer's viewpoint. p. 63-4.

- 6468 POGGE R C Discussion of papers on medical writing as we would like it; from bibliographer's and indexer's viewpoint. p. 65.

- 6469 LEWIS A R Medical writing as we would like it; from the viewpoint of readers who are editors. p. 66.

- 6470 MEDICAL writing as we would like to have it; summary of proceedings of workshop. p. 67-70.

- 6471 GRAY J P American Medical Writers Association workshop; closing remarks. p. 70-2.

- 6472 KUTSCHER A H, BLOOMQUIST H, BOEDCKER C F, CHILTON N W, MER-CADANTE J L, TAHER L B, RANKOW R M, THOMPSON M L, CASTORIA R Antibodies toward the authorship of manuscripts dealing with the medical sciences. p. 72-4; *passim*.

- 6473 BROWN E A Program for the treatment of subacute bronchial asthma. p. 88-94.

- 6474 KRIMSKY J A doctor's credo. p. 94-9.

- 6475 BUTLER T J Medicine's role in the population problem. p. 99-107.

Mississippi Valley M. J. 81(2) Mar 59

- 6476 GUNDERSEN G Don't let the side down. p. 117-20.

- 6477 EDWARDS J C Why some men became doctors. p. 130-2.

- 6478 GODDARD W B Amenorrhea. p. 123-4.

- 6479 FUGO N W Prolonged labor. p. 125-9.

- 6480 MORROW C S Pneumoconiosis. p. 129-30.

- 6481 SWANBERG H Let's win the cold war of the classrooms. p. 137-40.

MODERN CONCEPTS OF CARDIOVASCULAR DISEASE (New York)

Mod. Concepts Card. Dis. 28(3) Mar 59

- 6482 WOOD P Pulmonary hypertension. p. 513-8.

MODERN HOSPITAL (Chicago)

*Mod. Hosp. 92(3) Mar 59

- 6483 JANAVITZ M B, SIGMOND R M Psychiatric cases need special service, not special facilities. p. 67-71.

- 6484 ALTEMEIER W A Surgeons diagnose the problem of infections. p. 72; *passim*.

- 6485 ROSE D E, SCHWIER M E Administrator and nurse debate accreditation. p. 100-3.

- 6486 BLOCK L Prototype study: 100 bed hospital. p. 106; *passim*.

- 6487 CROUMEY E F How to make after-hours dispensing safe. p. 118; *passim*.

- 6488 GINSBERG F Nurses shouldn't have to do housekeeping in operating room. p. 130.

- 6489 VADAKIN C E Production line produces good food service. p. 132; *passim*.

- 6490 SPENCER P J Dish machine washes out a labor problem. p. 146; *passim*.

- 6491 HAGEN G When you look for linen look for quality. p. 150; *passim*.

MONATSSCHRIFT FÜR UNFALLHEILKUNDE UND VERSICHERUNGSMEDIZIN (Berlin)

Monatsschr. Unfallh. 63(1) Jan 59

- 6492 FRIESE K H Ausübung von Verkehrsmitteln durch Hirnerkrankungen. [Brain diseases causing traffic accidents] p. 1-8.

- 6493 SPRINGER P W Wandel der anamnese bei Meniscusläsionen. [Change of anamnesis in meniscal injuries] p. 8-12.

- 6494 MUEBING G, SANDFORTH B Über eine auffällige Häufung von Kniekehlen-ganglien bei Bergleuten. [A striking increase of popliteal ganglia in miners] p. 12-4.

- 6495 THUM H J Pneumocephalus nach nicht erkanntem Schädelbruch. [Pneumocephalus after undetected cranial fracture] p. 14-8.

- 6496 WITTGENS H Gibt es eine Berufskrankheit Chronische Erkrankungen der Sehnen-scheiden, der Sehnen- und Muskelläsionen durch Überbeanspruchung. [Is there an occupational disease to be called chronic disorders of tendon sheaths & tendinous & muscular epiphysees due to overstrain] p. 18-23.

- 6497 KLEINGEL W Zerreißen einer Nieren-schleiere durch stumpfe Bauchverletzung. [Torsion of horseshoe kidney by blunt abdominal injury] p. 24-6.

- 6498 HUBNER A Quadrantensyndrom und Unfall. [Quadrant syndrome & accidents] p. 26-30.

MONTHLY BULLETIN OF THE MINISTRY OF HEALTH AND THE PUBLIC HEALTH LABORATORY SERVICE (London)

Month. Bull. Min. Health Gr. Britain Vol. 18 Feb 59

- 6499 BRANSEY E P, ELLIOTT H A The unmarried mother and her child. p. 17-25.

- 6500 SALMONELLA organisms in animal feeding stuffs and fertilizers. p. 26-35.

MONTPELLIER MEDICAL

Montpellier méd. 54(3) Nov 58

- 6501 CADERAS DE KERLEAU J, EZARN P Les hémorragies par trouble de la coagulation en obstétrique. [Hemorrhages caused by coagulation disorder in obstetrics] p. 231-46.

- 6502 DURAND G, LATOUR H Cardiopathies et gravidité-puerpéralité à propos de 301 observations. [Heart diseases & pregnancy & puerperium reported on 301 cases] p. 247-54.

- 6503 BALMÉS J Les dystrophies ichtyiformes du nouveau-né. [Ichthyotic dystrophies of newborns] p. 255-63.

- 6504 TRUILLE F Pré-diabète et grossesse. [Prediabetes & pregnancy] p. 264-9.

- 6505 BOUCOMFORT P, CRESTOL P Réflexions sur la valeur pratique de quelques dosages des stéroïdes urinaires en obstétrique. [Reflections on the practical value of some determinations of urinary steroids in obstetrics] p. 270-8.

MÜNCHENER MEDIZINISCHE WOCHENSCHRIFT

Münch. med. Wochr. 101(3) 16 Jan 59

- 6506 GIGGLBERGER H Untersuchungen über die grobkörnige Narbenleber. [Coarse-nodular cicatricial liver] p. 105-8.

- 6507 DTK A Zur Problematik der kroupösen Pneumonie. [Problems of croupous pneumonia] p. 109-11.

- 6508 BANNES M L Zur Indikationsstellung stationärer Enuresisbehandlung. [Indication for hospital treatment of enuresis] p. 112-4.

- 6509 JOET F, KATZBERGER K Nil nocere: Gefahren bei Antabuskuren. [Nil nocere: hazards of antabus cures] p. 115-8.

- 6510 SPROCKHOFF O Über die Appetitlosigkeit des Kindes. [Loss of appetite in children] p. 118-9.

- 6511 QUERCKE K Neue Methoden der Gesundheitsberichterstattung in England. [New methods of health education in England] p. 120-3.

- 6512 RIEGEL K Über die klinische Anwendung der Antibiotika-Kombination Inactin bei Erkrankungen von Säuglingen und Kindern. [Clinical use of the antibiotic combination inactin in infants & children] p. 123-7.

- 6513 TRÖNE A W Die klein chirurgische-dermatologische Behandlung der Lentiginos und der Naevi. [Minor surgical & dermatological treatment of lentigo & naevi] p. 127-30.

- 6514 KRENTZ K Beitrag zur Behandlung schwerer Ösophagusvarizenblutungen mit einer neuen Kompressionssonde bei gleichzeitiger lokaler Applikation von isosmotischen Substanzen. [Treatment of severe esophageal varix hemorrhage with a new compression sound & simultaneous local use of hemostatic substances] p. 130-2.

- 6515 BRUNTSCH K H, HAMMERSTEIN J Gynäkologie; über die klinische Anwendung einiger neuer Steroidhormone. [Gynecology; clinical use of various recent steroid hormones] p. 134-6.

- 6516 SCHLAPPER K Lungentuberkulose. [Pulmonary tuberculosis] p. 136-40.

Münch. med. Wochr. 101(4) 23 Jan 59

- 6517 JORIS A Zivilisation und Krankheit. [Civilization & disease] p. 145-9.

- 6518 VORLAENDER K O, FRITZ K W, BRAUN H J Rheumatismus und Nierenentzündung. [Rheumatism & nephritis] p. 150-8.

- 6519 LATTEN W Kausalgie. p. 158-62.

- 6520 TSCHÜTSCHEL K Zur Behandlung des hypoglykämischen Schocks. [Treatment of hypoglycemic shock] p. 162-3.

- 6521 SIMON J, BRÜCKNER C Erfahrungen bei der Enterittherapie mit Johannisbrotmehl bei Bergarbeitern. [Experience with carob flour in the treatment of enteritis in miners] p. 163-4.

- 6522 WINKLER A Klinische Erfahrungen mit dem Doppelspektrum-Antibiotikum Sig-mamycin. [Clinical experiences with the double spectrum antibiotic sigmacyclin] p. 165-8.

- 6523 SCHWEMMER B Funktionserhaltende Schienenverbände an Arm und Hand. [Splint bandages preserving the functioning of arm & hand] p. 169-71.

- 6524 PIERACH A Geburtstagsbrief an Prof. Dr. med. Paul Martini zu seinem 70. Geburtstag am 23. Januar 1959. [Letter to Prof. Paul Martini on his 70th birthday, January 23, 1959] p. 171-2.

- 6525 SEIFERT E Chirurgie. [Surgery] p. 174-8.

- 6526 MUNK K Über den Erreger der infektiösen Exanthem-Krankheit. [The virus of the infectious exanthem disease] p. 179-80.

NATURE (London)

*Nature, Lond. 183(4657) 31 Jan 59

- 6527 QUASTEL J H, BECKE I J Metabolism of corn tissues and neoplasms in vitro. p. 281-9.

- 6528 JACOBS P A, STRONG J A A case of human intersexuality having a possible XXY sex-determining mechanism. p. 302-3.

- 6529 WOODS P S, SCHAIER M U Distribution of newly synthesized deoxyribonucleic acid in dividing chromosomes. p. 303-5.

- 6530 GARDNER H J Polarography of aromatic hydrocarbons. p. 320-1.

- 6531 MALMSTRÖM B G, MOSBRACH R, VÄNNGÅRD T An electron spin resonance study of the state of copper in fungal laccase. p. 321-2.

- 6532 STEINBUCH M, QUENTIN M Preparation of ceruloplasmin. p. 323-4.

- 6533 BHATTACHARYA G Influence of ions on the uptake of glucose and on the effect of insulin on it by rat diaphragm. p. 324-5.

- 6534 KENT L H, SLADE J H Immunocytochemically active cross-linked polystyrene. p. 325-6.

- 6535 HALBRECHT I, KLIBANSKI C, ILAN F B Co-existence of the embryonic (third normal) haemoglobin fraction with erythroblastosis in the blood of two full-term newborn babies with multiple malformations. p. 327-8.

- 6536 ROSEN E A, MCLENNAN H Pharmacological actions of γ -butyrolactone. p. 328-9.

- 6537 VAN DE KERCKHOVE D Content of deoxyribonucleic acid of the germinal vesicle of the primary oocyte in the rabbit. p. 329.

- 6538 PETRÁŠEK R Liver hexokinase activity in rats adapted to intermittent starvation. p. 329-30.

- 6539 KORNOLD L, VAN LEEUWEN G, MILLER D G Granulocyte precipitins of human tissues and activated sera. p. 330-1.

- 6540 GOODMAN H S Comparison of the formation of the complex, sensitized erythrocyte-complement (EAC'₁, 4, 2) in haemolytic systems differing in their haemolysin and complement-fixing activities. p. 331-2.

- 6541 ELLEN H R Effect of cross-linking by formaldehyde on the contraction-relaxation of rat tail tendon. p. 332-3.

- 6542 PAULY H Electrical conductance and dielectric constant of one interior of erythrocytes. p. 333-4.

- 6543 HAKIM A A Synthetic activity of polynucleotide phosphorylase from sperm. p. 334.

- 6544 DIKSHIT P K Influence of vitamin D on synthesis of hexosamine by rat tail cartilage. p. 334-5.

- 6545 FELC S H, GAHAN P B Incorporation of labelled thymidine in the seminal vesicle of the mouse. p. 335-6.

- 6546 CARLISLE D B, JENKIN P M Terminology of hormones. p. 336-7.

- 6547 TOMA E A, PILLSBURY N Changes in the osteoblastic and mitochondrial population of aging periosteum. p. 337-8.

- 6548 CARNEY G C Differential response of male and female adults of *Trogoderma granarium* over to sterilizing doses of gamma-radiation. p. 338-9.

- 6549 REITLER R, TEICHER M, VALERO A An unusual strain of *Escherichia coli* in septicemia as an example of the transformative effect of symbiosis. p. 338-41.

- 6550 WHITNEY N J, MORTIMORE C G An antifungal substance in the corn plant and its effect on growth of two stalk-rotting fungi. p. 341.

- 6551 COCKREM F Selection for relationships opposite to those predicted by the genetic correlation between two traits in the house mouse (*Mus musculus*). p. 342-3.

- 6552 ANTHONY H S Association between psychomotor behaviour and delinquency. p. 343-4.

- 6553 WEBB K, HUNWITZ H M Effect of reduction of stimulation on consumption of food, intake of water and weight of rat. p. 344-5.

- 6554 DELL F R, WILLIAMS H L Threshold values for taste in monozygotic twin calves. p. 345-6.

*Nature, Lond. 183(4658) 7 Feb 59

- 6555 YOUNG I E, FITZ-JAMES P C Pattern of synthesis of deoxyribonucleic acid in *Bacillus cereus* growing synchronously out of spores. p. 372-3.

- 6556 SGOULDI H The myoglobin molecule. p. 374-8.

- 6557 FINE J M, CREYSEL R Starch gel electrophoresis studies on abnormal proteins in myeloma and macroglobulinemia. p. 392.
- 6558 O'HAGAN J E The iron-protein link in haemoglobin and myoglobin. p. 393.
- 6559 COHEN S Chromatographic behaviour of human albumin labelled with iodine-131. p. 393-4.
- 6560 VARGHA L, HORVÁTH T 1,6-Di-(2-bromomethylamino)-1,6-dideoxy-D-mannitol dihydrobromide: a new cytostatic agent. p. 394-5.
- 6561 BALÓ J, KENDREY G, JUHÁSZ J, BESZNYÁK I Effect of 1,6-di-(2-bromomethylamino)-1,6-dideoxy-D-mannitol dihydrobromide on tumours of laboratory animals. p. 395.
- 6562 SUZUKI K, ONO J Biochemical heterogeneity of the ribonucleic acid synthesized by *Escherichia coli* B after irradiation with ultra-violet light. p. 395-6.
- 6563 HELLER J, SZAFRÁNSKI P, SUZKOWSKI E Activation of amino-acids in relation to the synthesis of silk proteins. p. 397.
- 6564 NAKAMURA M, EDWARDS P R Jr Caseness in *Entamoeba histolytica*. p. 397.
- 6565 SANTI R, DE PIETRI-TONELLI P Mode of action and biological properties of the 8-(methylcarbamyl) methyl O, O-dimethyl-dithiophosphate. p. 398.
- 6566 IRVING E A α -Tocopherol and hyaluronidase in vivo. p. 398.
- 6567 BARDOS T J, PAPANASTASSIOU Z B, SEGALOFF A, AMBRUS J L Dual antagonists; alkyl N-(bis-(ethylenediphosphoro)-carbamates; a new series of anti-tumour agents. p. 399-400.
- 6568 JOSEPH U N, KORGAONKAR K S Fluorescence of tissue culture cells stained with acridine orange. p. 400-1.
- 6569 MEWESSEN D J Dose-response relationship in radiation leukaemia: the marking probit. p. 401-2.
- 6570 PHILLIPSON A T, DORSON M J, BLACKBURN T H Assimilation of ammonia nitrogen by rumen bacteria. p. 402-4.
- 6571 ASHTON G C β -Globulin polymorphism and early foetal mortality cattle. p. 404-5.
- 6572 WILLIAMS C M, MOORHEAD L V, PULES J F Juvenile hormone in thymus, human placenta and other mammalian organs. p. 405.
- 6573 BENGTSSON L F Recovery of injected progesterone and its relation to the onset of human labour. p. 405-6.
- 6574 WERNER S C, BLOCK R J Discrepancy between the distributions of iodine in human serum when estimated by iodine-131 and iodine-127. p. 406-7.
- 6575 HALLY A D Functional changes in the vacuole-containing bodies of the gastric parietal cell. p. 408.
- 6576 TEMPLE L A, WILLARD D H, MARKS S, BAIR W J Induction of lung tumours by radioactive particles. p. 408-9.
- 6577 STROMMAES O Sexual maturity in *Drosophila*. p. 409-10.
- 6578 KUSA M, WADA T X-ray diffraction patterns from the egg membrane of the egg of the brook trout. p. 410.
- 6579 JOHNSTONE B M Micro-electrode penetration of ascites tumour cells. p. 411.
- *Nature, Lond. 183(4630) 14 Feb 59
- 6580 HUBBARD R, BROWN P K, KROFF A Vertebrate lumi- and meta-rodopsins. p. 442-6.
- 6581 KROFF A, BROWN P K, HUBBARD R Lumi- and meta-rodopsins of squid and octopus. p. 446-8.
- 6582 HUBBARD R, KROFF A Chicken lumi- and meta-rodopsins. p. 448-50.
- 6583 ROBERTS H R, KOLOR M G Rapid quantitative horizontal paper chromatography at an elevated temperature: determination of aspartic and glutamic acids. p. 460-1.
- 6584 HARPER K H, CALCUTT G Glucuronide and sulphate conjugation in vivo and in vitro. p. 463.
- 6585 KAHÁN I L, KAHÁN A Conjugated forms of urobilinoid pigments. p. 463-4.
- 6586 SCHWARTZ D Patterns in the amino-acid sequences of the corticotropins. p. 464-5.
- 6587 DETTARN W D Distinction between sodium and potassium in change in permeability effected by lipid-soluble analogues of acetylcholine. p. 465-6.
- 6588 VALLANCE W S, MCCLYMONT G L Dependent glucose infusion and glycerol feeding. p. 466-7.
- 6589 BALFOUR W E, COMLINE R S, SHORT R V Changes in the secretion of 20 α -hydroxyprog-4-en-3-one by the adrenal gland of young calves. p. 467-8.
- 6590 WATSON K C, JOUBERT S M, BENNETT M A Penicillin as an antigen. p. 468-9.
- 6591 GRODSKY G M, CARBONE J V, FAN-SKA R Metabolism of sulphochromoph-thalein. p. 469-70.
- 6592 OSMER J, JENNINGS R R, DOWDEN R M Anti-thyroid action of β -amino-ethylisothiuronium dibromide in rats. p. 470.
- 6593 MITIDIERI E, AFFONSO O R Effect of salicylate on blood and liver xanthine dehydrogenase of rats. p. 471.
- 6594 TYNDALE-BISCOE C H Re-ingestion in *Lepus capensis* L. and *Ochotona roylei* Ogilby. p. 471-2.
- 6595 SCHWARZ K, ROGINSKI E E, FOLTZ C M Ineffectiveness of molybdenum, osmium and cobalt in dietary necrotic liver degeneration. p. 472-3.
- 6596 SCHREIBER V, CHARVÁT J, KMENTOVÁ V, RYBAK M Fractionation of brain extracts for acid phosphatase-elevating activity. p. 473-4.
- 6597 EMMONS P, McLENNAN H Failure of acetylcholine release in tick paralysis. p. 474-5.
- 6598 MÄKINEN P, KULONEN E Colloid osmotic pressure of rheumatoid synovial fluid. p. 475.
- 6599 BORNE T, TURNER G C, WILLIS A T Inactivation of spores of *Bacillus anthracis* by γ -radiation. p. 475-6.
- 6600 BENNICH K G, SIMMONS S, HILL R B Jr, KING D W Phagocytosis and cell division. p. 476-7.
- 6601 HORVÁTH I, BAJUZZI S, SZENTUDMAI A Inhibitory action of amino-acid esters on the production of extracellular amylase by *Penicillium chrysogenum*. p. 477.
- 6602 BORN G V, ESNOUF M P Appearance of a phosphorus compound in platelet-rich plasma on clotting. p. 478.
- 6603 SCOTT E A, SCOTT F R Broadening of the x-ray diffraction lines in teeth affected by fluorine. p. 479.
- 6604 NELSON-REES W A Triple coitus in the mealy bug, *Planococcus citri* (Risso). p. 479.
- 6605 RICHARDSON L R Histolytic activity in seasonal hypertrophy of the reproductive organs of *Rhizoglyphus*. p. 480-1.
- 6606 KABATA E A monogenetic translocation new to the British fauna. p. 481.
- 6607 POSTGATE J A diagnostic reaction of *Desulphovibrio desulphuricans*. p. 481-2.
- *Nature, Lond. 183(4660) 21 Feb 59
- 6608 BAWDEN F C, KLECZKOWSKI A Photo-reactivation of nucleic acid from tobacco mosaic virus. p. 503-4.
- 6609 BURCH P R Iodine-131 in human thyroid and iodine-131 and caesium-137 in milk. p. 515-7.
- 6610 SPIERS F W Increase in background gamma-radiation and its correlation with iodine-131 in milk. p. 517-9.
- 6611 FRASER M J, HOLDSWORTH E S Vitamin B12 and protein biosynthesis. p. 519-23.
- 6612 ARNSTEIN H R, SIMKIN J L Vitamin B12 and biosynthesis in rat liver. p. 523-5.
- 6613 MAYES P A Absence of a relation between lipogenesis and ketogenesis in vivo. p. 540-1.
- 6614 SCAIFE J F Stability of cholinesterase of the electric eel. p. 541-2.
- 6615 HAINING C G, JOHNSTON R G, SMITH J M Neuro-muscular blocking agents of short duration. p. 542-3.
- 6616 PAGE THOMAS D P, DINGLE J T Entropy and synovial pathology. p. 543-4.
- 6617 KENT A K Distribution of melanophore-aggregating hormones in the pituitary of the minnow. p. 544-5.
- 6618 GALSTON Gibberellins and nodulation. p. 545.
- 6619 SMITHIES J R Quantitative measurement of the effect of lysergic acid diethylamide on mice and its interactions with other drugs. p. 545-8.
- 6620 TRINKA Z, RÍHA I Antibody formation by isolated spleen cells transferred to recipients in absence of homotransplantation reaction. p. 546-7.
- 6621 STERZEL J Presence of antigen; a factor determining the duration of antibody formation by transferred cells. p. 547-8.
- 6622 FERRARI R, CALLEJO C, PODIO G Antiviral activity of lysozyme. p. 548.
- 6623 SKINNER F A Decomposition of anionic surface-active agents by soil bacteria. p. 548-9.
- 6624 TÁRNOK I, CZANK P Malachite green-reducing enzymes in *Mycobacteria*. p. 549-50.
- 6625 NICOLA C A Selection of bacterial mutants of increased sensitivity to aminopterin. p. 550-1.
- 6626 KAY R N Rumination in sheep caused by injection of adrenalin. p. 552-3.
- 6627 SOULBY E J, SOMMERVILLE R I, STUART D F Antigenic stimulus of exsanguine fluid in self-cure of sheep infested with *Haemonchus contortus*. p. 553-4.
- 6628 STOLK A Inhibitory effect of colchicine upon the transplantable fibroma of the skin in the new *Triturus cristatus*. p. 555.
- 6629 MYKTYOWYCZ R Effect of infection with myxomatosis virus on the endoparasites of rabbits. p. 555-6.
- 6630 SIMMONS E L, JACOBSON L O, MARKS E K, GASTON E O Long-term survival of irradiated mice treated with homologous tissue suspensions. p. 556.
- 6631 FRIES L *Gonitrichum elegans*: a marine red alga requiring vitamin B12. p. 558-9.
- *Nature, Lond. 183(4661) 28 Feb 59
- 6632 BEATTY I M, MAGRATH D I, ENNOR A H Occurrence of D-serine in lombricine. p. 591.
- 6633 BEATTY I M, MAGRATH D I Synthesis of DL- and L-lombricine. p. 591-2.
- 6634 FRASER R D, MACRAE T P, ROGERS G E Structure of α -keratin. p. 592-4.
- 6635 PERKINS J C, DISITZER L V, DOMONT G Electrophoretic heterogeneity of trypsin. p. 605-6.
- 6636 FREEMAN T, MATTHEWS C M, McFARLANE A S, BENNHOLD H, KALLER E Albumin labelled with iodine-131 in an analbuminaemic subject. p. 606.
- 6637 BERMAN A, KIBLER H H Effect of clipping the coat on the thermoregulatory reactions of dairy heifers. p. 606-7.
- 6638 TAWAB S A, MUSTAFA A, SHALABY A F Pharmacological and toxicological properties of 5-benzylidenesulphonamide. p. 607-8.
- 6639 RINDI G, FERRARI G The γ -amino-butyric acid and glutamic acid content of brains of rats treated with isopyrimidine. p. 608-9.
- 6640 RUKNER B, BRAMHALL J L Effect of dietary protein on the severity of experimental mouse hepatitis. p. 609-10.
- 6641 PERSON P, FINE A Oxidative metabolism of cartilage. p. 610-1.
- 6642 CURTIS D R, PHILLIS J W, WATKINS J C Chemical excitation of spinal neurones. p. 611-2.
- 6643 BARDOS T J, SEGALOFF A, AMBRUS J L Anti-tumour activity of 5-mercaptopurine. p. 613-4.
- 6644 BLAIR G W An equation for the flow of blood, plasma and serum through glass capillaries. p. 613-4.
- 6645 COCKREM F Effect of a sympathomimetic agent (methoxamine hydrochloride) on growth of hair in the house mouse (*Mus musculus*). p. 614-5.
- 6646 CONCHIE J, FINLAY J, LEVY G A Glycosidases in some farm animals. p. 615-6.
- 6647 SULLIVAN R A, FITZPATRICK M M, STANTON E K Distribution of kappa-casein in skin milk. p. 616-7.
- 6648 DE FRANCIS P, LANDAUER W Effect of anastolic fluid on inhibition of growth by cortisone in chicken embryos. p. 617-8.
- 6649 ERDŐS T, ULLMANN A Effect of streptomycin on the incorporation of amino-acids labelled with carbon-14 into ribonucleic acid and protein in a cell-free system of a *Mycobacterium*. p. 618-9.
- 6650 EADIE J M, HOBSON P N, MANN S O A relationship between some bacteria, protozoa and diet in early weaned calves. p. 618-9.
- 6651 WATERSON A P Effect of neutral red on plaque formation by fowl plague virus. p. 620.
- 6652 MARCHANT J Local inhibition by lactation of chemically induced breast tumours in mice of the IF strain. p. 620.
- 6653 FAUCONNIER B, BARUA T Increase of viral haemagglutination of red cells of the mouse after treatment with formalin. p. 620-30.
- *Nature, Lond. 183(4662) 7 Mar 59
- 6654 SACHS L, FOGEL M, WINOCOUR E In vitro analysis of a mammalian tumour virus. p. 623-4.
- 6655 CONNELL J J Aggregation of cod myosin during frozen storage. p. 624-5.
- 6656 CRUBE A J, JEFFERY J W Polysaccharide fibres in mammalian connective tissue. p. 627-8.
- 6657 LEMBERG R, BENSON A Incorporation of radioactive iron into haematin. p. 627-8.
- 6658 ERMAN A M, BASTENIE P A Rate of exchange of phosphate in red blood cells; effect of thyroid hormones. p. 627-80.
- 6659 BROWN D D, AXELROD J, TOMCHICK R Enzymatic N-methylation of histamine. p. 630.
- 6660 THIRUNARAYANAN M O, VECHEER W A Inactivation of isoniazid by peroxidase. p. 631.
- 6661 JOHNSTONE B M, BRINER G P Quantitative estimation of parities by the visual scanning of photographs of paper chromatograms. p. 631-2.
- 6662 KHAN A W, PELLEGRINO D N, WALKER T K Detection of gentiobiose and sophorose in cultures of certain micro-organisms growing in defined glucose-containing media. p. 632-3.
- 6663 SHANNON L M, YOUNG R H, DUDLEY C Malonate metabolism by plant tissue. p. 632-3.
- 6664 IVENGAR M R Micro-volume drop plate assay of antibiotics. p. 634.
- 6665 BEUTLER E, YEH M K, NECHES T Incidence of the erythrocytic defect associated with drug-sensitivity among oriental subjects. p. 634-5.
- 6666 FRENO J, KOJ A, ZOLICZYNSKI J M Taurine in human blood platelets. p. 635-6.
- 6667 BUTTARY S Detection of antigens as specific precipitates on paper electrophoresis strips. p. 636-7.
- 6668 PETERS F E, DODGE J W Changes in pH and temperature in poultry breast muscles at slaughter. p. 637.
- 6669 ERASHI S, ERASHI F Relaxation of glycerol-treated muscle fibres by actin. p. 637-8.
- 6670 RAND M, STAFFORD A Effect of the rate of elimination of digoxigenin in the guinea pig on the determination of its lethal dose. p. 638-9.
- 6671 NEWMAN H, SMITH M E Triiodothyronine in acute alcoholic intoxication. p. 639-40.
- 6672 ROBINSON K W Adrenal cortical function in the pregnant sheep. p. 639-1.
- 6673 FOY H, KONDI A, AUSTIN W H Effect of dietary phosphate on faecal absorption of radioactive ferric chloride. p. 639-1.
- 6674 COHEN I, COHEN A Radiosensitivity as a function of antigenic equivalence. p. 639-3.
- 6675 JOHANOVSKÝ J Demonstration of endogenous pyrogen in serum during systemic tuberculin reaction in rabbits. p. 639-4.
- 6676 THIERY M, DE GROOT M, DE RON F, SEBRUNY M, LAGASSE A Virus-like particles in chemically induced carcinomas of the uterine cervix. p. 639-5.

- 6677 JANKOVIC B D, ARENJEVIC K Histological demonstration of A and B antigens in platelets. p. 695-8.
- 6678 DÉNES G, POLGÁR L T3 phage infection of protozoa obtained by penicillin treatment of *Escherichia coli* B. p. 696-7.
- 6679 BOUTHAM J A The inferior mesenteric ganglion in man. p. 697.
- 6680 LEE B T, PATEMAN J A Linkage of polygenes controlling size of ascospore in *Neurospora crassa*. p. 698-9.
- 6681 ALTENBURG L S, ALTENBURG E Ratio of visible to lethal mutations produced in *Drosophila* by phenylalanine mustard. p. 699-700.
- 6702 SERHA J A A position-effect explanation of gene conversion. p. 700.

NAUNYN-SCHMIEDEBERGS ARCHIV FÜR EXPERIMENTELLE PATHOLOGIE UND PHARMAKOLOGIE (Berlin)

Arch. exp. Path., Berl. 258(3) 1959

- 6683 KOBINGER W Zusammenhang zwischen experimenteller Katalepsie und Förderung von tonischen Streckkrämpfen. [Relation between experimental cataplexy and promotion of tonic spasms] p. 87-95.
- 6684 PETROVIC C, PILGRIM C, SÜBHOFF H Das Verhalten der maximalen tubulären Natriumresorption für Glucose unter der Behandlung mit N1-sulfanilyl-N2-n-butylcarbamid beim Hund. [Behavior of maximal tubular re-absorption for glucose after N1-sulfanilyl-N2-n-butylcarbamid administration in the dog] p. 96-102.
- 6685 KRAUFF O, SCHNETZ E Der Einfluss des Heparins auf die hypocholesterinämische Wirkung der Nicotinsäure. [Effect of heparin on the hypocholesterinemic effect of nicotinic acid] p. 103-12.
- 6686 PETERS G Glomeruläre Clearance, p-Aminohippursäure-Clearance und Diuresis bei verschiedenen Diuretikaformen der nicht osmotischen Reihe. [Glomerular clearance, p-aminohippuric acid clearance and diuresis in various forms of diuresis in non-anesthetized rats] p. 113-42.
- 6687 PETERS G Der Einfluss partieller Adrenalektomien auf Wasserdiuresis und endogene Kreatinin-Clearance bei einseitig nephrektomierten Ratten. [Effect of partial adrenalectomy on water diuresis and endogenous creatinine clearance in unilaterally nephrectomized rats] p. 143-54.
- 6688 PETERS G Der Einfluss von Nebennieren-cortikosteroiden auf die renale Wasser- und Elektrolytasekretion bei adrenalektomierten und normalen Ratten nach Gabe von Wasser oder isotonischer NaCl-Lösung und im Durst. [Effect of adrenal cortex hormones on renal water and electrolyte excretion in adrenalectomized and normal rats after administration of water or isotonic saline solution and in thirst] p. 155-64.

NEBRASKA STATE MEDICAL JOURNAL (Lincoln)

Nebraska M. J. 44(3) Mar 59

- 6689 MIDDLETON R P Creeping typhoid for doctor and patient. p. 99-100; passim.
- 6690 NEU H N The challenge ahead in rehabilitation medicine. p. 101-6.
- 6691 TORTORA A R Electrocardiography: its history and role in clinical medicine. p. 106-10.
- 6692 KESTEL J L Jr, HANIGAN J J, SMITH A L Jr Reiter's syndrome: case presentation and review of literature. p. 111-3.
- 6693 STETLER C J Malpractice: a national problem. p. 121-5.

NEUROCHIRURGIA; Supplementum ad FORTSCHRITTE DER NEUROLOGIE UND PSYCHIATRIE (Stuttgart)

Neurochirurgia, Stuttgart 1(2) Feb 59

- 6684 GUDOT G, THIBAUT B L'extirpation des adénomes hypophysaires par voie trans-sphénoïdale. [Excision of pituitary adenomas by trans-sphenoidal route] p. 133-50.
- 6695 ORADORI S Intracranial tuberculomas; a review of 47 cases. p. 150-7.

- 6696 HEPPNER F Die Pathophysiologie des sogenannten Gefäßkopfschmerzes. [Pathophysiology of so-called vascular headache] p. 158-71.

- 6697 KLEIN M R Les tumeurs malignes du cerveau chez l'enfant. [Malignant brain tumors in children] p. 172-7.
- 6698 PAYNE E E The cervical spine and apophyseal joints. p. 178-96.
- 6699 PETIT-DUTAILLIS D, BERNARD-WEIL E Métabolisme de l'eau dans les traumatismes du crâne: aspects neuro-endocriniens et base du traitement hormonal. [Water metabolism in cranial injuries; neuro-endocrine aspects & bases for hormonal therapy] p. 196-209.
- 6700 DEBORSU F L Difficultés de la voie transphénoïdale de l'opérateur de l'adénome de l'hypophyse. [Difficulties of trans-sphenoidal approach in surgery of pituitary adenoma] p. 209-15.
- 6701 ALLÈGRE G, VIGOUROUX R Le traitement chirurgical des adénomes supra-clinoïdiens. p. 215-42.
- 6702 MORLÉN G The surgical treatment in Sturge-Weber's disease. p. 243-55.

NEUROLOGY (Minneapolis)

Neurology 9(3) Mar 59

- 6703 VASTOLA E F, FRUGH A Anticoagulants for occlusive cerebrovascular lesions. p. 143-8.
- 6704 WHITE R J, SCHREINER L H, HUGHES R A, MCCARTY C S, GRINDLAY J H Physiologic consequences of total hemispherectomy in the monkey; operative method and functional recovery. p. 149-59.
- 6705 ZELLWEGER H, BELL W E Congenital muscular hypertrophy. p. 160-6.
- 6706 SOLOMON S, HIRANO A Ethoxzolamide; a new anticonvulsant. p. 167-70.
- 6707 YOSHIE R, DALY D Treatment of narcolepsy with ritalin. p. 171-3.
- 6708 TORRES F, FRANK G S, COHEN M M, LILLERHEI C W, KASPAR W Neurologic and electroencephalographic studies in open heart surgery; a preliminary report. p. 174-83.
- 6709 OPPLETT W W, CORNATZER W E, KERNSTROM H E Lipid content and phospholipid synthesis in degenerating sciatic nerve of dogs. p. 184-6.
- 6710 WARD A A Jr, MORLOCK N L Effects of diazepam on epileptic monkeys. p. 187-8.
- 6711 SKULTETTY F M Relation to periaqueductal gray matter to stomach and bladder motility. p. 190-8.

NEW ENGLAND JOURNAL OF MEDICINE (Boston)

N. England J. M. 260(7) 12 Feb 59

- 6712 LOWN B, MARCUS F, LEVINE H D Digitalis and atrial tachycardia with block; a year's experience. p. 301-9.
- 6713 SALBER E J, STITT P G, BARBOTT J G Patterns of breast feeding in a family health clinic. II. Duration of feeding and reasons for weaning. p. 310-5.
- 6714 PEKULA J V, DUNPHY J E Some effects of stenosis of the terminal common bile duct on the biliary tract and liver; an experimental study. p. 316-8.
- 6715 LIEBERMAN H, BREW J Syndrome of acute osteomyelitis of the superior maxilla in early infancy. p. 318-22.
- 6716 LINTON R R Peripheral vascular diseases. p. 323-8; contd.
- 6717 PROUDFIT W L, FORTZEA M E Micriturition syncope. p. 328-31.
- 6718 BROWN M E Serum exopeptidase activity in diseases of the pancreas. p. 331-2.
- 6719 MAGERTY R J Antimicrobial agents in common respiratory infections of children. 2. p. 332-5.
- 6720 CASE RECORDS OF the Massachusetts General Hospital; case 45071. p. 336-9.
- 6721 CASE RECORDS OF the Massachusetts General Hospital; case 45072. p. 339-41.

N. England J. M. 260(8) 19 Feb 59

- 6722 ELLIS F W Jr, JACKSON R C, KRUEGER J T Jr, MOERSCHE H J, CLAGETT O T, GAGE R P Carcinoma of the esophagus and cardia; results of treatment, 1946 to 1956. p. 351-8.
- 6723 MUNRO T, MALLORY G K Elimination of the so-called amputation neuromas of divided peripheral nerves. p. 358-61.
- 6724 BRODY E A, ESTREN S, WASSERMAN L R Treatment of pernicious anemia by oral administration of vitamin B12 without added intrinsic factor. p. 361-7.
- 6725 LONKROGAN P, ROBBINS S L Absence of intercapillary glomerulosclerosis in the diabetic patient with hemochromatosis. p. 367-70.
- 6726 LINTON R R Peripheral vascular diseases. p. 370-5; contd.
- 6727 FIORE J M, NOONAN F M Agranulocytosis due to mepazine (phenothiazine); report of three cases. p. 375-8.
- 6728 BRACHMAN P S, MCCREARY T W, FLORENCE R Agranulocytosis induced by trimethoprim. p. 378-80.
- 6729 CASE RECORDS OF the Massachusetts General Hospital; case 45081. p. 381-5.
- 6730 CASE RECORDS OF the Massachusetts General Hospital; case 45082. p. 385-9.

N. England J. M. 260(9) 26 Feb 59

- 6731 DARLING R C, WELCH C E Tumors of the small intestine. p. 397-408.
- 6732 HIRSCH H A, KUND C M, FINLAND M Antibacterial activity of serum of normal men after oral doses of erythromycin propionate and triacetate and erythromycin. p. 408-12.
- 6733 WEINSTEIN H J, KOLER J J Adrenocorticosteroids in the treatment of tuberculosis. p. 412-7.
- 6734 HABER E, OSBORNE R K Icterus and febrile reactions in response to isotonic acid hyaline; report of two cases and review of the literature. p. 417-30.
- 6735 HAYDEN E P Proctology. p. 420-9.
- 6736 KAUFMAN R P, BARRY P E Rhabdomyolysis with myoglobinuria; report of a case. p. 430-2.
- 6737 CAPUTI S Jr An anaphylactic-type reaction attributed to penicillinase; report of a case. p. 432-4.
- 6738 LISTER J By the London Post: the art of consultation, halo-hoop syndrome; a doctor's lament. p. 434-5.
- 6739 CASE RECORDS OF the Massachusetts General Hospital; case 45091. p. 436-44.

N. England J. M. 260(10) 5 Mar 59

- 6740 DALAND E M Malignant melanoma; personal experience with 170 cases. p. 453-60.
- 6741 JANLY J H, GREENBERG M S Bone-marrow failure due to relative nutritional deficiency in Cooley's hemolytic anemia; painful erythroid crises in response to folic acid. p. 461-8.
- 6742 MACKAY A G, PAGE H G Hematemesis associated with hemobilia; report of a case due to an intrahepatic-artery aneurysm, with survival. p. 468-71.
- 6743 STARR W M Jr Gastrointestinal-tract hemorrhage due to gall-bladder disease. p. 471-4.
- 6744 MCKERRACHER D G Modern psychiatry and the health plans. p. 474-8.
- 6745 BENEDICT E B Endoscopy. p. 478-85; contd.
- 6746 JOELIN E P, LOMBARD H L, BURROWS R E, MANNING M D Diabetes and cancer. p. 486-8.
- 6747 OWILLYER D A, BRICKER E M Candida albicans peritonitis successfully treated with amphotericin B. p. 488-9.
- 6748 HARLAND W A Doctors afraid: Sir Charles Tupper. p. 489-90.
- 6749 CASE RECORDS OF the Massachusetts General Hospital; case 45101. p. 491-6.
- 6750 CASE RECORDS OF the Massachusetts General Hospital; case 45102. p. 493-7.

N. England J. M. 260(11) 12 Mar 59

- 6751 OKEAHORN R, ADELSON L, KAJI M Clinicopathologic study of thirty-three fatal cases of Asian influenza. p. 505-18.

- 6752 SILVA T F, FRIEDEL G R, PARSONS L Pelvic examination for carcinoma of the cervix; clinicopathologic study of sixty operations. p. 519-25.
- 6753 WHEELLOCK F C Jr, TOLL G, MCKITT-RECK L S An evaluation of the anterior resection of the rectum and low sigmoid. p. 526-30.
- 6754 BELKIN G A, CONN H O Blood ammonia concentration and bromsulphalein retention in upper gastrointestinal hemorrhage. p. 530-4.
- 6755 BENEDICT E B Endoscopy. p. 535-42; contd.
- 6756 MURWITZ J K, PASTOR B H Pericardial calcification associated with histiocytosis. p. 543-4.
- 6757 RICHARDSON M V, HERTIG A T New England's first recorded hydrolytic mole; a historical note. p. 544-5.
- 6758 CURRENT concepts in therapy; anticoagulants. p. 545-8.
- 6759 CASE RECORDS OF the Massachusetts General Hospital; case 45111. p. 549-55.
- 6760 CASE RECORDS OF the Massachusetts General Hospital; case 45112. p. 555-8.

N. England J. M. 260(12) 19 Mar 59

- 6761 PETERDORF R G, MERCHANT R K A study of antidiabetic prophylaxis in patients with acute heart failure. p. 565-75.
- 6762 WALSTED J A, CARROLL J, RUBY R Serum and tissue concentration of vitamin B12 in certain pathologic states. p. 575-80.
- 6763 MARCHAND W E, SAROTA B, MARBLE H C, LEAT T M, BURBANK C B, BELLINGER M J Occurrence of painless acute surgical disorders in psychotic patients. p. 580-5.
- 6764 ROBIN E D, JULIAN D G, TRAVIS D M, CRUMP C H A physiologic approach to the diagnosis of acute pulmonary embolism. p. 586-91.
- 6765 THOMAS W C Jr, CONNOR T B, MORGAN H G Diagnostic considerations in hypercalcemia; with a discussion of the various means by which such a state may develop. p. 591-6.
- 6766 BIRD R M, JAMES W E Vascular lesion of hereditary hemorrhagic telangiectasia. p. 597-9.
- 6767 GOLDSTEIN R H, OXENSTEIN A, CARILL F P Sebaceous granuloma of the transverse colon; report of a case. p. 599-601.
- 6768 CASE RECORDS OF the Massachusetts General Hospital; case 45121. p. 601-5.
- 6769 CASE RECORDS OF the Massachusetts General Hospital; case 45122. p. 605-9.

N. England J. M. 260(13) 26 Mar 59

- 6770 LIEBERMAN J Clinical syndromes associated with deficient lung fibrinolytic activity: I. A new concept of hyaline-membrane disease. p. 619-26.
- 6771 FERNBERG H, RILEY T S Macromycotic infection of arteriosclerotic thrombus of the abdominal aorta; report of a case. p. 626-9.
- 6772 CHRISTIAN H J, CURRINS J H The carotid syndrome and related cardiac disease; report of a case with predominant tricuspid disease. p. 632-33.
- 6773 LEADBETTER G W Jr, LEADBETTER W F Diagnosis and treatment of congenital bladder-neck obstruction in children. p. 633-7.
- 6774 KOZOL H L The psychopath before the law. p. 637-44.
- 6775 JORDAN W K, MERRITT H H Neurology. p. 644-53; contd.
- 6776 LAWSON J D, WEINSTEIN A S The puddle sign; an aid in the diagnosis of minimal aortitis. p. 652-4.
- 6777 VIETS H R The problem of the three Isaac Ramses. p. 654-5.
- 6778 LISTER J United we stand-divided we fall. p. 655-7.
- 6779 CASE RECORDS OF the Massachusetts General Hospital; case 45131. p. 657-62.
- 6780 CASE RECORDS OF the Massachusetts General Hospital; case 45132. p. 663-5.

NEW YORK STATE JOURNAL OF
MEDICINE
(New York)

*N. York State J. M. 59(4) 15 Feb 59

- 6781 WYCOFF C C Determination of venous pressure in the operating room. p. 603-5.
- 6782 Sisson G A, JOHNSON M E Cancer of the paranasal sinuses. p. 609-14.
- 6783 RESSLER C Lithothrion in the management of obesity. p. 615-21.
- 6784 RUPPE J P, MEKOL E X Trends in the drug treatment of nonhospitalized tuberculosis patients. p. 622-4.
- 6785 NEWMAN D A Reversal of intractable cardiac edema with prednisone. p. 625-33.
- 6786 SCHRAM M, SILVERSTEIN L M Female suburethral diverticulum. p. 634-6.
- 6787 SCHNEIDER L Bronchogenic carcinoma heralded by hemoptysis and ignored because of negative chest x-ray results. p. 637-42.
- 6788 KRIEGER D T Endocrine functions of the hypothalamus. p. 643-8.

6789 JACOBZINER H, RAYBIN H W Briefs on accidental chemical poisonings in New York City; incidents involving household products. p. 658-63.

6790 BAUMGARTNER L Cancer in mid-century. p. 664-6.

6791 COOK A W Liposarcomatosis with multiple lesions of the central nervous system. p. 667-72.

6792 GORDON C A Risk associated with induction and stimulation of labor. p. 673-4.

N. York State J. M. 59(5) 1 Mar 59

- 6793 WITT J J Health maintenance & disease prevention in old age; introduction. p. 769-70.
- 6794 RUNYAN J W Jr Periodic health-maintenance examinations. I. Business executives. p. 770-4.
- 6795 JACOX R F Periodic health-maintenance examinations. II. Physicians. p. 774-7.

6796 SANDROMI R E Periodic health-maintenance examinations. III. Industrial employees. p. 778-81.

6797 DOYLE J T The early diagnosis of heart disease. p. 782-5.

6798 SEGAL H L The early detection of malignant conditions of the gastrointestinal tract. p. 788-92.

6799 HANDY V H, GERHARDT P R Ten years of progress in early cancer detection. p. 793-6.

6800 DEAN A L Jr, LATTIMER J K Early detection of abnormalities of the genitourinary tract. p. 796-801.

6801 HOLLENDER M H Early psychologic reactions associated with organic brain disease in the aged. p. 802-9.

6802 REYNOLDS F W Early detection of diabetes mellitus. p. 809-10.

6803 FOOTE F M Early detection of glaucoma. p. 811-3.

6804 EGEL N Examination of the musculo-skeletal system. p. 814-7.

6805 KING S E Albuminuria (proteinuria) in renal diseases. I. The significance of persisting albuminuria (proteinuria): proteinuria patterns and their clinical application. p. 818-24.

6806 KING S E Albuminuria (proteinuria) in renal diseases. II. Preliminary observations on the clinical course of patients with orthostatic albuminuria. p. 825-32.

6807 REYNOLDS F W Health counseling for individuals and groups. p. 833-42.

6808 LAMBERT A Traumatic rupture of the thoracic aorta. p. 843-8.

6809 DRESSHOOF I B, KLEMPNER E Endometriosis of a hernia sac. p. 847-50.

6810 HARVEY J P Jr Foot problems. p. 881-8.

6811 ATTEMPTED suicides in adolescents. p. 889-72.

6812 FRYER J H Some practical aspects of iron metabolism. p. 873-8.

6813 KIRWIN T J Differential diagnosis of intracranial swellings. p. 879-80.

6814 POLLOCK R L Cardiovascular work evaluation unit on a regional plan. p. 881-3.

*N. York State J. M. 59(6) 15 Mar 59

6815 JACOBS H G, PAPPER E M Anesthetic management of congenital atresia of the esophagus and tracheoesophageal fistula; a review of seven years experience and 72 cases. p. 995-1002.

6816 MIRA A A The role of the medical society in industrial health. p. 1003-9.

6817 BAXTER D H The use of radioactive iodine in the diagnosis of diseases of the thyroid. p. 1010-4.

6818 BRIGHTMAN I J Young and middle-aged adults in long-term care facilities. p. 1017-23.

6819 SMITH A E Observations of a controlled series treated with promethazine before induction. p. 1024-9.

6820 BERGER H Nalorphine in the prevention of narcotic deaths. p. 1030-5.

6821 MIXTER G Jr Some current problems in blood procurement as seen at Bellevue Hospital. p. 1038-40.

6822 GORDON D M Experiences with corticosteroids in ophthalmology. p. 1041-7.

6823 MCKNIGHT W K, PROUT C T, WALL J H Functions in medical practice of the mental hygiene clinic of the Westchester Division, Inc.; outpatient department of New York Hospital; Westchester Division. p. 1048-53.

6824 SCHLACHMAN M, CAVEBOGLU M Practical application of heparin for long-term anticoagulant therapy. p. 1054-9.

6825 FRIEDHOFF A J, ZITLIN A A comparison of the effects of paraldehyde and chlorpromazine in delirium tremens. p. 1060-3.

6826 GIBSON J G H Plastic versus glass containers for blood banking. p. 1064-5.

6827 ADRIAN J Anesthesia for anorectal and colonic surgery. p. 1068-82.

6828 CLINICOPATHOLOGIC conference. p. 1083-90.

6829 JACOBZINER H, RAYBIN H W Investigation of isopropyl alcohol, coal tar, and other substances. p. 1106-10.

6830 CARDIOVASCULAR collapse in a minor procedure. p. 1111-2.

6831 SAGE H H Oral and facial cancer. p. 1113-6.

6832 HOROWITZ H I, SHAPIRO B, RUBIN I L Thrombocytopenic purpura caused by chlorothalidate. p. 1117-8.

6833 ABORA Y C Agramm's disease following acetazolamide therapy. p. 1119-20.

6834 ROBBINS J J Suppuration masked by antibiotics. p. 1121-4.

6835 ZADEK I, BUDNICK M Polyarthritides mutilans. p. 1125-30.

6836 ROWE E T The case of the disappearing doctor. p. 1131-2.

6837 BLAKE J M Medical legislation in New York State; a perennial problem. I. Legislation plans of the medical society for 1959. p. 1133-5.

6838 METCALF G R Medical legislation in New York State; a perennial problem. II. How the medical profession can help legislators resolve issues of mutual concern from the Senate's point of view. p. 1135-7.

6839 RYAN J J Medical legislation in New York State; a perennial problem. III. How the medical profession can help legislators resolve issues of mutual concern from the assembly's point of view. p. 1137-9.

6840 LANE J A Organized labor; a special public. I. Medicine, union health centers, and problems of public relations. p. 1140-2.

6841 PERLES L Organized labor; a special public. II. Public relations through public service. p. 1143-5.

6842 SEDGWICK J R The doctor and his office. p. 1146-9.

6843 MORRIS R C Is there a doctor in the courtroom? p. 1149-54.

N. York State J. M. 59(7) 1 Apr 59

This issue does not contain material within the scope of the Current List.

NORDISK HYGIENISK TIDSKRIFT
(Stockholm)

Nord. hyg. tskr. 40(1-2) 1959

6844 FRIBERG L Tunicitaten hos ett nytt desinfektionsmedel av typen jodfor; en djurexperimentell undersökning. [Toxicity of a new disinfectant of the iodophore type; a study on experimental animals] p. 1-10.

6845 KYLIN O Mikrobiologiskt betingade maffigiftningar och livsmedelsburna infektioner. [Microbiological aspects of food poisoning & food-borne infections] p. 11-23.

NORDISK MEDICIN
(Stockholm)

Nord. med. 61(4) 23 Jan 59

6846 KROOSGAARD A R Blodtrykssänkande lägemidler. [Hypotensive drugs] p. 123-31.

6847 GRÖNQVIST J A, UURASMAA P, RAB-BOTT F L Jr, GORDON J E Tarsinfektioner i det finska Lappland; en fältundersökning. [Field studies on intestinal infections in Finnish Lapland] p. 131-5.

6848 KIVIMÄES A Symptomatologi vid oblitererande artärsjukdomar; en efterundersökning. [Symptomatology in obliterative arterial diseases; a follow-up study] p. 135-8.

6849 DANIELSSON H, LUNDMARK F Spiral-centrifug. p. 138-40.

6850 NOME O, DITLEPHSEN E M L Akut bensinförgiftning; fire tillfall. [Acute gasoline poisoning; report on 4 cases] p. 140-1.

Nord. med. 61(5) 5 Feb 59

6851 ANDERSSON B Diabetes, narbete, operation; intermediäriska symtomter. [Diabetes, anesthesia & operative surgery; intermediate symptoms] p. 205-7.

6852 NORQVIST P Diabetes, narbete, operation; efterundersökning av opererade patienter. [Diabetes, anesthesia & operative surgery; follow-up examination of operated patients] p. 207-10.

6853 STENBERG K Diabetes, narbete, operation; anestesiologiska symtomter. [Diabetes, anesthesia & operative surgery; anesthesiological aspects] p. 210-2.

6854 MYRHE J R Akut gastroduodenal blödning; lindretningsmetoder och kirurgiska behandlingsalternativ. [Conservative & surgical treatment of gastroduodenal hemorrhage] p. 212-5.

6855 FLATMARK A Essensstall hematurien; vurdering av diagnosen basert på en efterundersökning. [Essential hematuria; evaluation of diagnosis based on follow-up examination] p. 215-8.

6856 KASANEN A Sterilt eller osterilt urinprov som rutinsundersökning hos kvinnor. [Sterile or non-sterile urinary specimens in routine urinalysis in women] p. 218-9.

6857 FREUCHEN I P En ny transfusionspump. [A new transfusion pump] p. 219-20.

6858 HEYDEN R, JUNGERT S En bronchoskopi-instrumentarium. [Instrumentarium for bronchoscopy] p. 220-3.

6859 ZILSTORFF-PEDERSEN K Heparinbehandling ved gresusen. [Heparin treatment of thrombosis] p. 223-4.

6860 DJUPESLAND G Smått som bræk til symmetriskamales. [Stimulus as a cause of paralysis of the ocular muscle] p. 225-8.

6861 SVANE-KNUDSEN P Phenylbutazon og dens anvendelse i oftalmologi. [Phenylbutazon & its use in ophthalmology] p. 226-9.

6862 BOBERG-ANS J, BANBERG E Anvendelse af protolytisk enzym intraoculært ved intracapsulær linseextraktion. a [Intraocular use of proteolytic enzymes in intra-capsular lens extraction] p. 229-9.

Nord. med. 61(7) 12 Feb 59

6863 BUCHT H, TILLOREN C, WERKÖ L Diuretika vid hjertinsufficiens. [Diuretics in cardiac insufficiency] p. 253-9.

6864 DYBDG O Insektskadelens toksikologi. [Toxicology of insecticides] p. 259-82.

Vol. 38, No. 1

6855 NORDENFELT O Valsalvas förök.

[The Valsalva experiment] p. 262-3.

6856 LANGE-NIELSEN F, RUTTER, M N Gruppebehandling af astmatikere innen en medicinsk afdeling; foreløbige erfaringer. [Group therapy of asthmatics in a medical department; preliminary report] p. 270-3.

6857 RARTVIGSEN K Punktsjomsninger i psykisk medicin; demonstrationer og et kases. [Functional testing in physical medicine; case report] p. 273-4.

6858 MARSTRANDER J, HALVORSEN K Paroxysmal kuldehemoglobituria. [Paroxysmal cold hemoglobinuria] p. 278-7.

Nord. med. 61(8) 19 Feb 59

6859 BRODAL A Anatomiske synpunkter på den funktionelle organisasjon av hjerne-tannens retikulære substans. [Functional organization of the reticular formation of the brain stem, as seen from the anatomical viewpoint] p. 297-306.

6870 EITINGER L Hjerneatrofiens betydning ved psykiatriske sygdomsbilleder. [The significance of brain atrophy in psychiatric disorders] p. 301-3.

6871 HELLBOG P O Morbus Gaucher i Norge. [Gaucher's disease in Norway] p. 303-6.

6872 KOLSTAD P, SOLEM G H Myelografi med vannopsløselig kontrastmiddel; en analyse av 427 myelografier. [Myelography with water-soluble contrast medium; analysis of 427 myelograms] p. 306-9.

6873 NYSTEDT S Polymyositis af den muskel-dystrofi-lignende type. p. 309-13.

6874 CHOLEDTL, choline theophyllinate (RAM) p. 318.

6875 HOLST P M Hvorledes skal vi skaffe sykepleiersker til våre sykehus? [The problem of obtaining nursing personnel for our hospitals] p. 323-4; discussion, p. 324-7.

NORTH CAROLINA MEDICAL
JOURNAL
(Winston-Salem)

North Carolina M. J. 30(3) Feb 59

6876 MOORE J A Endaural modified radical mastoidectomy; an evaluation and follow-up study. p. 49-58.

6877 MCCOY M B The tonal decay threshold test; a new clinical hearing test? p. 56-8.

6878 NICHOLS C R, BRESSLER B A management program for severe psychophysiological disorders: anesthetic therapy. p. 58-61.

6879 MCINTOSH H D Idiopathic myocardial disease. p. 61-4.

6880 FLOWERS C E Jr Conduction anesthesia in obstetrics. p. 64-6.

6881 FOX P G Jr, DOBSON A Jr Mortality following prostatectomy. p. 67-9.

North Carolina M. J. 30(2) Mar 59

6882 SANKER F W, TAYLOR F H, ROBBINS F, DVORAK H J, STAM R E Experiences with direct-vision repair of congenital cardiovascular disorders using the rotating disc oxygenator. p. 69-95.

6883 HEMPHILL J E Hysterosalpingography with new water-soluble contrast agents. p. 96-102.

6884 CURRY C S Hematometra. p. 102-4.

6885 ADAMS D W Recent concepts of hysteria. p. 106-11.

6886 McCALL W Jr, POOL B B Chemico-physiologic changes of asthmatic secretions leading to atelectasis. p. 111-3.

6887 BETHEL M B Living with third parties; Health Service Agencies. p. 113-4.

NOURRISSON
(Paris)

Nourisson 46(8) Nov-Dec 58

6888 VERGER P, MULLON (Mme) Le développement psychomoteur des prématurés; étude de 200 enfants élevés au centre de prématurés de Bordeaux. [Psychomotor development of premature; survey of 200 infants cared for at the premature center of Bordeaux] p. 231-31.

- 6889 MONNET P, SAINT-PIERRE A. Syndromes d'hyperventilation pulmonaire au cours des infections respiratoires aiguës du nourrisson. [Syndrome of pulmonary hyperventilation in the course of acute respiratory infections of the infant] p. 232-45.
- 6890 MONNET P, SAINT-PIERRE A, GAILLOT M. Encéphalopathie infantile avec urée-méningo-encéphalite; les virus soupçonnés responsables des urée-méningo-encéphalites peuvent-ils engendrer une foetopathie? [Infantile encephalopathy with urémic meningoencephalitis; can the viruses supposedly responsible for urémic meningoencephalitis produce a fetal disease?] p. 246-9.
- 6891 LEFERCQ G. Les bronchites récidivantes de l'enfant. [Recurring bronchitis of the child] p. 250-5.

NURSING OUTLOOK (New York)

Nurs. Outlook 7(3) Mar 59

- 6892 SMITH D M. Practice—a part of teaching. We establish our philosophy. p. 134-5.
- 6893 HAYES C V. Practice—a part of teaching. My experience as a nurse practitioner. p. 135-7.
- 6894 AUSTIN C L. The basic six needs of the aging. p. 138-41.
- 6895 KVARHES M J. The patient is the family. p. 142-4.
- 6896 KAHL F R, BRASS M. Cancer nursing consultation. p. 145-7.
- 6897 ELLMAN V B. American Red Cross nursing services, 50th anniversary. p. 148-51.
- 6898 RANCK M. From consultant to owner. p. 152-3.
- 6899 CANICE, SEYER. Technicians in the formula laboratory. p. 154-5.
- 6900 SHOEMAKER R M, BIGELOW E E. The disappearing playroom. p. 156-8.
- 6901 PARKER C, RANDOLPH M W. Conference for house mothers. p. 159.
- 6902 EWART M J. Some financial aspects of an affiliation program. p. 162-4.

NURSING RESEARCH (New York)

Nurs. Res. 8(1) Winter 59

- 6903 FOX D J, DIAMOND L K. The identification of satisfying and stressful situations in basic programs in nursing education: a progress report. p. 4-12.
- 6904 HAWKINS N G. A measure of empirical validity. p. 13-7.
- 6905 WILLIAMS T R, WILLIAMS M M. The socialization of the student nurse. p. 18-25.
- 6906 SLOANE J D. Bladder atonia after vaginal delivery. p. 26-32.
- 6907 MACANDREW C, ELLIOTT J E. Varying images of the professional nurse: a case study. p. 33-5.

NUTRITION ABSTRACTS AND REVIEWS (Aberdeen)

Nutrit. Abstr., Aberdeen 29(1) Jan 59

- 6908 MORAN T. Nutritional significance of recent work on wheat, flour and bread. p. 1-16.

NUTRITION REVIEWS (New York)

Nutrit. Rev. 17(2) Feb 59

- 6909 DASTUR D K, IYER C G. Lathyrism versus odoratism. p. 33-6.
- 6910 DIET AND myopia in children. p. 36-8.
- 6911 THE GENESIS and absorption of intestinal ammonia. p. 38-40.
- 6912 AGE and vitamin B12 metabolism. p. 40-2.
- 6913 STEPWISE weight reduction. p. 42-3.

- 6914 PARAKERATOSIS and essential fatty acids. p. 43-4.
- 6915 PATHOLOGY of arginine deficiency. p. 44-6.
- 6916 FOLACIN and riboflavin. p. 46-7.
- 6917 VITAMIN A and the adrenal cortex. p. 47-9.
- 6918 RESTORATION of fat synthesis after fasting. p. 48-50.
- 6919 DIET AND glucose tolerance. p. 50-2.
- 6920 HEAT PRODUCTION during injury. p. 53-4.
- 6921 EXPERIMENTAL nutritional siderosis. p. 54-5.
- 6922 ATHEROSCLEROSIS in rhesus monkeys. p. 55-7.
- 6923 UTILIZATION of glucose. p. 57-9.
- 6924 BIOSYNTHESIS and lipid synthesis. p. 59-60.
- 6925 KIDNEY pathology in vitamin E deficiency. p. 60-2.
- 6926 DIETARY protein and serum cholesterol. p. 62.

Nutrit. Rev. 17(3) Mar 59

- 6927 HERZENBERG Leonard A, HERZENBERG Leonore A. Adaptation to lactose. p. 65-7.
- 6928 NITROGEN retention during the first six months of life. p. 69-70.
- 6929 ALDOSTERONE in sodium homeostasis in man. p. 70-2.
- 6930 ANABOLIC steroids and uremia. p. 72-3.
- 6931 REQUIREMENTS for sulfur amino acids. p. 74-5.
- 6932 ASCORBIC acid in serum. p. 75-6.
- 6933 PROTEIN metabolism during corticosteroid therapy. p. 78-8.
- 6934 BUFFERED nicotinic acid and serum cholesterol. p. 78-9.
- 6935 EXCRETION of hydroxyproline in Marfan's syndrome. p. 79-80.
- 6936 5-HYDROXYTRYPTOPHAN decarboxylase and phenylketonuria. p. 80-1.
- 6937 DENTROPHENOL and diabetes. p. 81-3.
- 6938 VITAMIN D activity in roughages. p. 83-5.
- 6939 GROWTH hormone and skeletal changes in vitamin A deficiency. p. 85-6.
- 6940 LIPID requirements of a microorganism. p. 86-7.
- 6941 ALTERNATE high- and low-protein feeding. p. 87-9.
- 6942 PITUITARY function in hypothyroidism. p. 89-91.
- 6943 SUPPLEMENTATION of inefficient protein. p. 91-2.
- 6944 UTILIZATION of proteins. p. 92-3.
- 6945 CARBOHYDRATE and protein absorption. p. 93-4.

OBSTETRICAL AND GYNECOLOGICAL SURVEY (Baltimore)

*Obst. Gyn. Survey 14(1) Feb 59

- 6946 ULLERY J C, LIVINGSTON M, ABOUSHERANAE E H. The mucous fern phenomenon in the cervical and nasal smears; a review and current concept of arborization. p. 1-25.

OBSTETRICS AND GYNECOLOGY (New York)

Obst. Gyn., N. Y. 13(2) Feb 59

- 6947 SPANOS W J, STEELE J C. Uterine block. p. 129-34.
- 6948 EMIG O R, HERTIG A T, ROWE F J. Gynoblastomas of the ovary; review and report of a case. p. 135-51.
- 6949 LITTLE W A. Serum lactic dehydrogenase in pregnancy. p. 152-62.

- 6950 SMITH J J, SCHWARTZ E D, SCHWARTZ M K. Lactic acid dehydrogenase during pregnancy and puerperium. p. 152-3.
- 6951 JORDY M H. Antihypertensive drugs in toxemia: a practical integrated plan of management. p. 168-74.
- 6952 FITZGERALD J A, BERRIGAN M V. Accurate diagnosis of ovarian vascular accidents; review of 22 instances, with clinical conclusions. p. 178-80.
- 6953 POMERANCE J, STONE M L, KING E J. The obstetric importance of obesity and benign glycosuria in prediagnosis diabetes. p. 181-4.
- 6954 ADNIELE W H. Treatment of threatened abortion. p. 185-9.
- 6955 KALTREIDER D F. The elderly multigravida. p. 190-7.
- 6956 ABITOL M M, POMERANCE W, MACKLES A. Spontaneous intraperitoneal rupture of benign cystic teratomas: review of literature and report of two cases. p. 198-203.
- 6957 STEWART R H, NELSON R N. Synthetic oxytocin. I. Comparison of effect with alkaloids of ergot in the third and fourth stages of labor. II. Evaluation of its results in milk let-down. p. 204-12.
- 6958 WEXLER D J. Measurement of blood loss in vaginal surgery. p. 213-7.
- 6959 SARDI M, BROWN N M. Histoplasmosis in pregnancy. p. 218-22.
- 6960 SHOLES D M Jr. Carcinoma of the cervix and uterine prolapse. p. 223-5.
- 6961 FODA M S, SHAFEEK M A. Malignant Brenner tumor. p. 226-32.
- 6962 BERKOW S G. A visit with Dr. Jean Paul Pratt. p. 233-42.

Obst. Gyn., N. Y. 13(3) Mar 59

- 6963 POTTER E L. Planning perinatal mortality studies. p. 243-58.
- 6964 EPPLE H H, SUTHERLAND J M. Resuscitation of stillborn infants. p. 259-63.
- 6965 COPENHAYER E H. Atypical endometrial hyperplasia. p. 264-8.
- 6966 KOVAR W R, GIBLIN H J, RODDY J M. Vaginal tampons and their relationship to the cervix uteri as determined by roentgenography. p. 269-72.
- 6967 SUBMAN W. Detection of gynecologic cancer by fluorescence microscopy. p. 273-7.
- 6968 HARTFORD W K. Cytology for uterine cancer detection in clinic and private patients. p. 278-81.
- 6969 ALBERT C A, ANDERSON G, WALLACE W, HENLEY E E, WINSHEL A W, ALBERT S N. Fluothane for obstetric anesthesia. p. 282-4.
- 6970 CAVANAGH D. Cervical adenocarcinoma of mesonephric origin; report of a case. p. 285-7.
- 6971 POENER L B, SANTOS J R, POENER A C. Rupture of the uterus. p. 288-93.
- 6972 DIDDLE A W, DEVEREUX W P. Ovarian mesenchymomas; a five-year follow-up study. p. 294-5.
- 6973 SARMA V. Maternal vitamin A deficiency and fetal microcephaly and anophthalmia; report of a case. p. 299-301.
- 6974 OFFEN J A. The role of the gynecologist in family and marriage counseling. p. 302-10.
- 6975 BORDENCA M J. Hernia through the broad ligament complicating pregnancy. p. 311-3.
- 6976 JACOBS W M. The proper time for delivery in Rh-immunized mothers. p. 314-5.
- 6977 DIGULIO V S, HEBERGER C J, VANDENBERG R. Placenta accreta; report of a case treated without hysterectomy. p. 316-8.
- 6978 ALPER R G, CAVANAGH D, JOHNSON U. Sick cell-hemoglobin C disease; report of a case associated with sudden coma in the puerperium. p. 319-24.
- 6979 SHANKLIN D R. The human placenta with special reference to infarction and toxemia. p. 325-38.
- 6980 HORNSTEIN S, KAY S A. Abdominal pregnancy following Irving tubal ligation; report of a case. p. 337-40.

- 6981 OHANESIAN ODER. Antepartum thrombophlebitis; report of a case. p. 341-2.
- 6982 HANE M S. The significance of decidual shedding; report of a case. p. 343-5.
- 6983 SADOVSKY A, BERCOVICI B, RACHMILEWITZ M, GROSSOWICZ N, ARONOVITCH J. Vitamin B12 concentration in maternal and fetal blood. p. 346-9.
- 6984 ACOSTA-SIRON H. Ab initio chorioncarcinoma; two unusual cases. p. 350-2.
- 6985 FIELDS H, GREENE J W Jr, FRANKLIN R R. Intravenous pitocin in induction and stimulation of labor; a study of 3754 cases. p. 353-9.
- 6986 BERGQUEST J R, KAMBER I H. Cardiovascular effects of intravenous syntocinon. p. 360-4.
- 6987 MUCKLE C W. The first five years: a history of the beginnings of the American Academy of Obstetrics and Gynecology. p. 365-74.
- 6988 GOTTSCHALK W. Dystocia on Mount Olympus. p. 381-2.

ÖFFENTLICHE GESUNDHEITSDIENST (Stuttgart)

Öff. Gesundheitsdienst 20(10) Jan 59

- 6989 THOMAE H. Zur Entwicklungs- und Sozialpsychologie des alternden Menschen. [Developmental and social psychology of the aging man] p. 385-96.
- 6990 SCHULTE W. Psychologische Aspekte des Alters. Bioretische Psychologie. [Psychological aspects of aging; bioretic psychology] p. 398-404.
- 6991 HARMSEN H. Der alternde Mensch in sozialhygienischer Sicht. [The aged man from a social hygiene point of view] p. 404-12.
- 6992 HERMANN M. Kariesvorbeugung. [Dental caries prevention] p. 412-8.
- 6993 GEDICKE K. Rachitis - Zahnkaries; über die Möglichkeiten der Zahnkariesprophylaxe mit Vitamin D-Präparaten im Hinblick auf ihren sozialhygienischen Nutzen. [Rickets and dental caries; possibilities of dental caries prevention with vitamin D preparations with reference to social hygiene uses] p. 419-32.

Öff. Gesundheitsdienst 20(11) Feb 59

- 6994 ANNECKE K. Gedanken zur Intensivierung der Lebensmittellieferung. [Thoughts on strengthening of food control] p. 451-7.
- 6995 EHRENGUT W. Gibt es echte Wiederimpfungen ohne Erstimpfungen? [Cases of smallpox revaccination of persons without scars from previous vaccination] p. 458-61.
- 6996 HÄNSCH U. Sozialhygienische Aspekte zur Krampfepidemie bei Kindern. [Sociobiological aspects of convulsive reactions in children] p. 462-8.
- 6997 THELEN C. Zur gegenwärtigen Situation der Geschlechtskrankheiten und ihrer Bekämpfung; erheben bei der Durchführung des Bundesgesetzes von 1953. [The present state of venereal diseases & their control; statistical findings in connection with the enforcement of a Federal law of 1953] p. 469-77.
- 6998 SPOHR O. Der heutige Stand der Krebskrankheitsfälle in Nordrhein-Westfalen. [The present state of cancer patient care in North-Rhine-Westphalia] p. 479-81.

OHIO STATE MEDICAL JOURNAL (Columbus)

Ohio M. J. 55(2) Feb 59

- 6999 U. S. ARMY Medical Service contributions to civilian health and medicine. p. 178-9; contd.
- 7000 WOODHOUSE G A. Dr. Perry R. Ayres appointed editor of The Journal. p. 185.
- 7001 MARKS J, FULTON R L. The diagnosis of thyroid disease in private practice. p. 186-90.
- 7002 KEELER K C. Rx.; light duty: what is it? p. 191-3.
- 7003 LONG C. Tempered optimism in rehabilitation of the severely disabled? p. 194-6.

- 7004 SAGERIEL J L What's new in the treatment of schizophrenia? p. 197-9.
- 7005 PEANSE W H Physiologic ovarian cysts. p. 200-2.
- 7006 HAVENER W H Dermatologic disease: a case report on preventable blindness. p. 203.
- 7007 WERBLE W Nobody likes to pay the cost. p. 220-4.
- *Ohio M. J. 55(3) Mar 59**
- 7008 MENDEZ F L Jr, MAURER E R A new look at emphysema. p. 337-43.
- 7009 MESSINA J Dural in hypertension. p. 344-6.
- 7010 SLAGER R F Current concepts for treatment of fractures of long bones due to multicentric cancer. p. 347-9.
- 7011 CUMMINGS JR, BEEKLEY M E, EARLEY N Abdominal actinomycosis; a case report. p. 350-1.
- 7012 MAURER J J Leiomyosarcoma of the ileum with perforation; a case report and brief review of the literature. p. 352-3.
- 7013 THOMPSON M M Jr Anencephaly in one twin; a case report. p. 353.
- ONCOLOGIA (Basel)**
- Oncoologia, Basel 12(1) 1959**
- 7016 SCHINZ H R, REICH T Wandlungen des Karzinomhäufigkeit in der Bundesrepublik Deutschland im Vergleich mit Frankreich und der Schweiz. [Changes of carcinoma incidence in German Federal Republic in comparison with France & Switzerland] p. 1-13.
- 7017 VACZY L, SANDOR T, MÉNES G Die Wirkung der Trächtigkeit auf Entwicklung und Wachstum des Guerin-Krebses bei Ratten und auf deren Lebensdauer. [Effect of pregnancy on the pathogenesis & growth of Guerin carcinoma in rats & on the duration of life] p. 14-22.
- 7018 KÖRBLER J, FRANK P, TURNER V Abhängigkeit der kancerogenen Wirkung der Tabakdestillate vom Einwirkungsort. [Dependence of cancerogenic effect of tobacco distillate on site of action] p. 22-7.
- 7019 GELZER J, SCHEIDEGGER S Samenblasenkarzinom, 14 Jahre nach Kontrastdarstellung einer Harnfistel mit Thorotrast. [Cancer of seminal vesicles 14 years after contrast demonstration of urinary fistula with thorotrast] p. 27-33.
- 7020 PIEGARI G, PIEGARI V The urinary excretion of the formaldehydogenic steroids in patients with neoplasia of the respiratory or digestive system. 1. Bronchogenic carcinoma] p. 34-44.
- 7021 PIEGARI G, PIEGARI V The urinary excretion of the formaldehydogenic steroids in patients with neoplasia of the respiratory or digestive system. 2. Neoplasia of the digestive system. p. 45-9.
- 7022 SZENTI B, LAKATOS I Synchrone und metachrone Multiplicität bösartiger Geschwülste an den weiblichen Genitalorganen. [Synchrone & metachrone malignant multiple tumors of the female genitalia] p. 49-60.
- OPHTHALMOLOGICA (Basel)**
- Ophthalmologica, Basel 137(1) Jan 59**
- 7023 WEIGELIN E, NEUMANN G Statistische Untersuchungen zum Verlauf der hochgradigen Myopie. [Statistical studies on the course of high grade myopia] p. 1-14.
- 7024 JONKERS G H A comparison of methods of determining stereoscopic vision. p. 15-21.
- 7025 KONSTAS K A Beobachtungen über den Konvergenzexzess. [Observations on convergence excess] p. 22-25.
- 7026 PAJTÁŠ J Rezidivierende angiospastische periodische Ödeme der Lider bei Kindern. [Recurrent angiospastic periodic edema of the eyelids in children] p. 35-44.
- 7027 HEINRICH P Tonographische Ergebnisse nach Glaucomoperationen. [Tonographic results after glaucoma surgery] p. 45-51.
- 7028 AL SAADI A H, STUCCHI C Pyréthrine en ophtalmologie; observation de 60 cas traités avec le pyrexal. [Pyrethrin in ophthalmology; observation of 60 cases treated with pyrexal] p. 51-61.
- Ophthalmologica, Basel 137(2) Feb 59**
- 7029 FRANÇOIS J, KARAËY M, LAGASSE A Examen au microscope électronique d'un sarcome de l'uvée. [Electron microscopic examination of uveal sarcoma] p. 65-73.
- 7030 DÜCK J, STEPANIK J Tonographische Untersuchungen über die Wirkung des Depressins auf das Auge. II. [Tonographic investigations on the effect of depressin on the eye. II.] p. 74-81.
- 7031 TENG-KHOEN-HING Fundus changes in hypovitaminosis A. p. 81-5.
- 7032 BERNOULLI R Über Erfahrungen mit dem Mydriaticum Roche. [Results with mydriaticum Roche] p. 86-93.
- 7033 BALF J Über die Ausscheidung von Natrium in die Tränen. [Sodium excretion in tears] p. 95-102.
- 7034 UZELATZ V S The beneficial effect of gastro-intestinal extract on traumatic wounds and keratopathy. p. 103-7.
- 7035 ZEHETBAUER G, FLAMM H Untersuchungen über die Konzentration verschiedener Achromycine in Kammerwasser und Glaskörper des Kaninchens. [Investigations on the concentration of various achromycines in aqueous humor & vitreous body of rabbit eye] p. 108-12.
- 7036 LÖNNEN H J Ergebnisse tierexperimenteller Untersuchungen über die Verträglichkeit eines bei Netzhautablösung mit Maculolochs zu verwendenden Instrumentes. [Results of animal experimental investigation on the tolerance of an instrument used in retinal detachment with macular opening] p. 113-21.
- 7037 MIOVSKI D Modification de la fixation de la suture de Thomas dans la kéroplastique perforante partielle. [Modified fixation of Thomas suture in partial perforating keratoplasty] p. 121-2.
- ORAL SURGERY, ORAL MEDICINE AND ORAL PATHOLOGY (Saint Louis)**
- Oral Surg. 12(3) Feb 59**
- 7038 STEG R F, DAHLIN D C, GORES R J Malignant lymphoma of the mandible and maxillary region. p. 128-41.
- 7039 NOHRSTRÖM P H, ANDERSON B D A functional cephalometric radiographic investigation of the nasal and oral pharyngeal structures during deglutition in operated cleft palate and non-cleft palate persons. p. 143-55.
- 7040 BEDER O E, CARRELL J, COE H E, MOORE A W The problem of the premaxilla in bilateral cleft lip and cleft palate. p. 156-64.
- 7041 BAURMASH H, MANDEL L Surgical excision of miniature sialoliths in Wharton's duct. p. 165-72.
- 7042 ROBINSON M Diagnosis of mandibular fractures by auscultation with percussion. p. 173-4.
- 7043 ATTERBURY P A, VAZIRANI S J Headache and the source of pain. p. 175-9.
- 7044 LASH H, LEVINE D Relationship of pH to calculus precipitation. p. 180-4.
- 7045 BLECHMAN H, PASCHER F Primary herpes simplex virus infection in an adult. p. 185-9.
- 7046 AVERY J K, RAPP R An investigation of the mechanism of neural impulse transmission in human teeth. p. 190-8.
- 7047 GORLIN R J, CHAUDHRY A P The ameloblastoma and the cranio-pharyngeal cysts: their similarities and differences. p. 199-205.
- 7048 STOCKDALE C N Transitional-cell carcinoma of the maxillary sinus; report of a case. p. 207-10.
- 7049 SCHILDER H, AMSTERDAM M Inflammatory potential of root canal medications; a preliminary report including nonspecific drugs. p. 211-21.
- 7050 BEST E J, GURNEY B F, CONLIN A A new and superior endodontic bactericidal. p. 222-8.
- 7051 MASTERS D N Drug control of the dental salivary problem. p. 229-33.
- 7052 BERNIER J L, KNAPP M J Methods used in evaluation of high-speed dental instruments and some results. p. 234-52.
- Oral Surg. 12(3) Mar 59**
- 7053 ANTIOCH R J Hemorrhage in oral surgery. p. 265-76.
- 7054 KÖLE H Surgical operations on the alveolar ridge to correct occlusal abnormalities. p. 277-84; contd.
- 7055 MGLANI D C Squamous-cell carcinoma arising in mucosa overlying torus palatinus; report of a case. p. 289-93.
- 7056 ENGLERT R J, PASQUAL H N Lymphosarcoma of the maxilla and mandible; report of a case. p. 294-7.
- 7057 FRIEDMAN M Removal of lingual apex utilizing palatal approach. p. 298-301.
- 7058 PLESSETT D N Auto-extraction. p. 302-3.
- 7059 FALLO P S, SUBE H P, ANDERSON N H Mucormycosis of the paranasal sinuses and the maxilla. p. 304-9.
- 7060 LEVINE S Chronic familial neutropenia, with marked periodontal lesions; report of a case. p. 310-4.
- 7061 BERMAN C, BEUBE F, KUTSCHER A H, ZEGARELLI E V, STERN I B Antibiotic levels in saliva obtained with a new antibiotic: thioesterone troche studies. p. 315-8.
- 7062 SENTER A D A clinical evaluation of an oxygenating agent; preliminary report. p. 320-4.
- 7063 TOLLER P A A clinical report on six cases of amelogenesis imperfecta. p. 325-32.
- 7064 MACGREGOR A B Sublingual ranula, dermoid cyst, and lipoma. p. 334-42.
- 7065 VILLA V G, BUNAG C A, RAMOS A B Jr A developmental anomaly in the form of an occlusal tubercle with central canal which serves as the pathway of infection to the pulp and periapical region. p. 345-8.
- 7066 SIMPSON H E Lipoma of oral cavity; report of seven cases. p. 400-52.
- 7067 SPRING P N Bacteriologic evaluation of the glass bead sterilizer for endodontics. p. 353-7.
- 7068 WEBB M B Relationship of pain to pulp damage. p. 358-9.
- 7069 BLACKWOOD H J Tissue repair in intra-alveolar root fractures. p. 360-70.
- 7070 PERSON P, DUBOW J J, ZEFF S Studies of the oral circulation. I. Preliminary report on external carotid arteriography. p. 371-8.
- 7071 JOHNSON H S, WANNAMAKER G T, HUMES J J, THOMPSON C W Central neurofibroma; report of a case. p. 379-83.
- ORTOPEDIA, TRAUMATOLOGIA I PROTEZIROVANIE (Moskva)**
- Ortop. travm. protes., Moskva 20(1) Jan 59**
- 7072 NOVACHENKO N P, PRIKHODKO A K Nekotorye osobennosti lecheniya perelomov v oblasti krupnykh sustavov verkhnei konechnosti. [Some features of treatment of fractures in the area of the large vessels of the arm] p. 3-13.
- 7073 LINDENBRATEN L D Traumatische pleurapneumonie nach Verletzung der Brustwand. [Traumatic subluxation of humerus and x-ray diagnosis] p. 13-5.
- 7074 SHENKER Z F Khirurgicheskoe lechenie odalennykh posledstviy onestrel'nykh ranenii osudisto-nervnogo puchka verkhnei konechnosti. [Surgical treatment of remote sequelae of gunshot wounds of the angioneurotic bundle of the arm] p. 16-9.
- 7075 VORONTSOV F S, KOSTYLEVA L A Protezirovanie detei posle amputatsii plecha. [Prosthesis for children after amputation of the shoulder] p. 19-22.
- 7076 MOLODOV P A Nekotorye anatomofiziologicheskie osobennosti predplech'ia i ikh znachenie pri lechenii zastyvshikh distal'nykh perelomov. [Some anatomophysiological features of the forearm and its significance in treatment of closed diaphyseal fractures] p. 23-30.
- 7077 VOZNESENSKAIA G A Vnutrichisnaya likatsiya perelomov kostei predplech'ia spitsami. [Intraosseous fixation of fracture of bones of the forearm with pins] p. 30-4.
- 7078 TYEBCHUK E A Anatomichekaia kharakteristika sindroma boli pri perelomakh luchevoy kosti v tipichnom meste. [Anatomical characteristics of the pain syndrome in fractures of the radius in typical location] p. 34-7.
- 7079 CHERNOIAKOVSKAIA G L, RIABOKOV E A Opyt lecheniya perelomov luchevoy kosti v tipichnom meste v travmatologicheskoi punkte g. Arzhant'skaya. [Results of treatment of fractures of the radius in typical location in the traumatology center of Arzhant'skaya] p. 37-40.
- 7080 KRUGLIKOV E I Svochnochnaia peresadka kosti pri pervichnoi obrabotke otrzykh ranenii kisti i pal'tsev. [Free skin transplantation in primary treatment of open wounds of the hand and fingers] p. 40-5.
- 7081 MEREZHNEKH M F Izmeneniia soderzhanis belka i fosfornykh soedinenii v mogni i myshitsakh, sostavivshiesha posle perelomov kostei. [Changes of protein and phosphorus compounds in brain and muscle in bone fractures] p. 45-9.
- 7082 FREIKA B, FAIT M Stimulatsiya rosta akrochennoi rukhnoi konechnosti. [Stimulation of growth of a shortened lower extremity] p. 49-53.
- 7083 SHNEIDEROV Z I Vlianiye povrezhdeniya lokalni pri pervichnoi obrabotke otrzykh kostei; eksperimental'noe issledovanie. [Effect of injury of the epiphyseal cartilaginous plate on bone growth; experimental study] p. 53-6.
- 7084 IARALOV-IARALIANTE V A Osobennosti osel'skhotovarnogo travmatizma i organizatsiya travmatologicheskoi pomochnosti. [Features of rural traumatism and organization of traumatological aid] p. 57-63.
- 7085 ZACHENKO I L Sol'skhotovarnyy travmatizm v L'vovskoi oblasti. [Rural traumatism in the Lvov area] p. 63-6.
- 7086 ALEINIKOV V S Razbornyy apparat dlia repositatsii okolomoy pri perelome plechevoi kosti. [Dismountable apparatus for repositing fragments in fracture of the humerus] p. 67-9.
- 7087 SAKIN F F Apparat dlia repositatsii okolomoy pri perelomakh kostei predplech'ia. [Apparatus for repositing fractures in forearm fractures] p. 70-1.
- 7088 ZAVIALOV V V Ampula dlia individual'noi obrabotki melkikh travm. [Ampulla for individual treatment of small injuries] p. 71-2.
- 7089 IL'ENKOV S I Vnutrichisnaya metalliche-ski osteosintezy pri frakturakh perelome kluchitsy. [Intraosseous metallic osteosynthesis in bilateral fracture of the clavicle] p. 73-4.
- 7090 FERUZ A S Vyvikh plecha u bol'noi siringomielii. [Shoulder dislocation in siringomyelia] p. 74-5.
- 7091 LYTKIN M I Pervichnaya tendoplastika pri povrezhdeniiakh subohil'nykh aponevrozov pal'tsev kisti. [Primary tendoplasty in injury of the flexor tendon apparatus of the hand] p. 75-7.
- 7092 USOLTSEVA E V Kratkii obzor sushchestvuyushchey literatury o lechenii povrezhdenii kisti. [Short review of foreign literature on treatment of wrist injuries] p. 83-7.
- ORVOSI HETILAP (Budapest)**
- Orv. hetil. 100(1) 4 Jan 59**
- 7093 A 100. ÉVFOLYAM KÖZZÉTEJE; néhány szó az Orvosi Hetilap szerkesztéséről. [At the threshold of the 100th volume; a few words on the editing of the Orvosi Hetilap] p. 2-4.
- 7094 BUGYI I Orvosi orthographia. [Medical orthography] p. 3-14.
- 7095 FÖLDI M Volumenregulatio, hypoxia, cardiális decompensatio. [Volume regulation, hypoxia, cardiac decompensation] p. 15-22.
- 7096 STARK E, HOLLÁN Z R A mellékvesztárgy aseptikus isdegerekkel történő anasztomosisának szerepe a trophikus szindrómák kialakulásában; a fejlődés kórtanában. [Role of the adrenal cortex in the development of anemias and trophic disturbances following nerve resection; preliminary report] p. 23.
- 7097 KATONÁ F, BENYÓ I, LÁNG I A gastrointestinalis tractus ingerlés quadranguláris árammal, illatódórteketés és klinikai esetleírás; előzetes közlemény. [Stimulation of the gastrointestinal tract by quadrangular current in animal experiments and clinical cases; preliminary report] p. 24.
- 7098 KATON F A Az epilepsziások gyógykezelése. [Drug therapy of epileptics] p. 25-30.

- 7099 TAKÁCSY L. Műleti hírteleni halál a oesophagus perforatio üsteit után a coronaria thrombosis következtében. [Sudden death during surgery caused by coronary thrombosis simulating oesophageal perforation.] p. 30-2.
- 7100 BUKOVINSZKY L. Nőorvosok és pszichológia. [Gynecology and psychology] p. 33-5.
- 7101 GÖTZE Á. Jr. Csérnak Jánosról a gyakorlati egészségügyi tevékenységének méltóságát elismerve. [About János Csérnak on the 100th anniversary of the discovery of practical laryngological examination] p. 35-7.
- 7102 FONÓ R. Gabonapör által okozott pneumonit. [Pneumonitis caused by grain dust] p. 36-40.
- 7103 RAFFAI I. Végzetes mellkasi kórtörténetek elvégzésénél a szisztémás corticosteroid használata. [Fatal adrenocortical insufficiency in corticosteroid therapy of asthmatics] p. 40-2.
- 7104 KALLAY F. Új irányzatok a (ül-ör)-gégészben. [Trends in otolaryngology] p. 43-6.
- 7105 HIBERNÁL (chlorpromazine) dragee, injekció. [Hibernal (chlorpromazine) dragee and injection] p. 53-4.
- Orv. hetil. 100(3) 11 Jan 59
- 7106 SZENTÁGOTAI J. A belső elválasztási mirigyek diszfunctióinak szabályozása. [Dissemination of endocrine functions] p. 57-64.
- 7107 ZSEBŐK Z. EGEDY E. A szondát-tiltás próbákkal eredmények szerepe és jelentősége a chronic gastritis röntgenfelismerésében. [Role and significance of the results of test meals administered without the use of a sound in the evaluation of the x-ray manifestations of chronic gastritis] p. 65-8.
- 7108 STENSZKY E (Mrs), ASZÓSI L. CSOBÁN G. Kórházak és antibiotikumok szerepe a sebek fertőzésében. [Can antibiotics be bound to serum protein fractions? L.] p. 70-1.
- 7109 SELMEC I. Adatok az intracran-protin használatához. [Data on the value of intracran-protin in coronary diseases] p. 71-3.
- 7110 KOVÁCS K. VÁRÁSZ G. KÁRPÁTI L. Laryngotracheobronchitis maligna a klymmerokban. [Malignant laryngotracheobronchitis in small children] p. 74-7.
- 7111 HORVÁTH Z. LAZARITS J. ALANT O. A postthrombotikus oedémak kezelése pantheiminnel és hydergininnel. [Panthenin and hyderginin in the treatment of postthrombotic edema] p. 77-8.
- 7112 RÓZSÓC S. I. KAPOCS G. Vényi házi, társított okozó purpura abdominalis. [Abdominal purpura causing acute abdominal catastrophe] p. 79-80.
- 7113 TÖRKÉ E. A modern anaesthesiologia lehetőségei megyei körzetben. [Possibilities of modern anaesthesia in county hospitals] p. 81-2.
- 7114 BATALA I. S. Diagnosztikus nehézségeket okozó női kettősezés ivarszervi fejlődési rendellenesség miatt. [Surgery of duplex developmental anomaly of female genitalia causing diagnostic difficulties] p. 83-5.
- 7115 NAGY L. Vastűzfű felhasználása intratrachealis szakszaksz-szükségletű lélegeztetésre. [The use of iron lung for intratracheal artificial respiration with periodically increased pressure] p. 86-7.
- Orv. hetil. 100(3) 18 Jan 59
- 7116 FARÁDI L. Az atombomba robbantásai akut következményei az emberi szervezetben. [Acute consequences of atomic explosions in the human organism] p. 93-102.
- 7117 FEKETE S. A hypotensio tünetegyüttes jelentősége a szülészetben és a nőgyógyászatban. [Significance of the hypotensive syndrome in gynecology and obstetrics] p. 103-8.
- 7118 IVÁNYI F. Az alkohol-nátt és a balesetek. [Effects of alcohol and accidents] p. 109-14.
- 7119 FÖLDES P. SZERI I. A gamma-globulin szerepe a poliomyelitis elleni védekezésben. [Role of gamma globulin in the present state of the campaign against poliomyelitis] p. 115-7.
- 7120 VAS G. LÁSZLÓ L. Módszer a koronaria-arteriosclerosis sebészeti kezelésében. [Modified method for surgery of coronary arteriosclerosis] p. 118-9.
- 7121 INCZE F. Jr. DROBNÍ S. A sigmoiditis. [Sigmoiditis] p. 120-4.
- 7122 FORGÁCS I. ORBÁN I. Tapasztalatok a palfium (R. 878) klinikai alkalmazásával. [Experiences with the clinical use of palfium (R. 878)] p. 124-5.
- 7123 BERNICZEI M. Myoblastomoma. p. 126-7.
- Orv. hetil. 100(4) 25 Jan 59
- 7124 ESSEKUTZ B. A digitális glikozidok terápiás hatása és alkalmazása. [Therapeutic effects and use of digitalis glycosides] p. 129-33.
- 7125 KOROSY S. DÓRÁS G. RACKHAUSZ R. GÖZÖNYI M. Adatok a coccidiosis okozta betegségek staphylococcus-anatoma kezelésében. [Data on the staphylococcal anastomosis therapy of patients with coccidiosis] p. 134-9.
- 7126 PUTNOKY G. Általánosított agyvelőgyulladás a trioxymethylenyl compound (di- és trihydroxymethylenyl) containing preparations-on inoculation tumors of animals] p. 140-3.
- 7127 LÁSZLÓ B. A vírushepatitis okozta idiopathikus májduzzanat kórtörténet. [Periodic disturbance of water metabolism after viral hepatitis; data on the etiological problems of idiopathic liver enlargement] p. 143-7.
- 7128 LÁBÁDY A. RÁTH M. A BCG védőoltás immunológiai hatása gúndörzse fertőzésében. [Immunological effects of BCG vaccination in infectious tuberculous environment] p. 148-52.
- 7129 FRANK K. A gyermekkorú idült arcüreggyulladás kezelése. [Significance of childhood chronic sinusitis] p. 153-5.
- 7130 HETÉNYI G. A supravaginalis méhseccselekció után visszatérő méhnyakcsomók sora. [Fate of the uterine cervix stump remaining after supravaginal uterus resection] p. 155-7.
- 7131 FRIEDRICH L. MEDGYES A. DÉNES Z (Mrs) Laparoscopia tapasztalataink 200 eset kapcsán. [Experiences with laparoscopy in connection with 200 cases] p. 158-63.
- OSPEDALE MAGGIORE (Milano)
- Opp. maggiore, Milano 46(13) Dec 58
- 7132 COSSU G. Conservazione di innesti di arterie mediante liofilizzazione: elementi di teoria e tecnica. [Preservation of arterial grafts by lyophilization; theory & technique] p. 561-6.
- 7133 RANDAZZO A. NAVA G. L'infarto intestinale: riflessioni clinico-diagnostiche su 24 casi. p. 567-78.
- 7134 GIOVINE G. P. Tentativi di terapia chirurgica delle sindromi riflesse estero-progressive. [Attempts at a surgical treatment of extero-progressive reflex syndromes] p. 579-84.
- 7135 PEROTTI V. Requisiti strutturali e funzionali di un laboratorio ospedaliero per l'uso dei radiotelescopi. [Structural & functional requirements for a hospital radio telescope laboratory] p. 585-97.
- 7136 COLUCCI E. Le complicazioni laringee dell'anestesia infantile. p. 598-603.
- Opp. maggiore, Milano 47(1) Jan 59
- 7137 CASTOLDI P. TANSINI G. Considerazioni cliniche sul dosaggio delle transaminasi sieriche, glutammico-ossalacetica e glutammico-piruvica nelle coronaropatie. [Clinical considerations on the determination of blood glutamic oxalacetic & glutamic pyruvic transaminases in coronary diseases] p. 8-15.
- 7138 RIVA M. BALDINI G. Sull'utilità dell'otofattometria col metodo di Elberg nei traumatizzati cranici. [Utility of otofactometry with the Elberg method in cranial injuries] p. 16-20.
- 7139 SERTOLI L. Torsione del peduncolo di milza migrante in sede iliaca destra. [Torsion of the peduncle of a migrating spleen in right iliac site] p. 21-8.
- 7140 NAVA G. GROSSI A. Considerazioni anatomo-cliniche su di un caso di mesothelioma pleurico. [Anatomico-clinical remarks on a case of pleural mesothelioma] p. 27-32.
- 7141 MONTMARTINI E. Alterazioni cardiache in morte durante gastroenterostomia per ulcera peptica perforata nel pancreas. [Cardiac changes appearing during gastric resection for peptic ulcer perforated into the pancreas] p. 33-6.
- 7142 BERNIANI M. Il normetolo: nuovo farmaco simpaticomimetico ad azione noradrenalinica; risultati clinici. [Normetol: new sympathomimetic drug with noradrenalinic action; clinical results] p. 37-9.
- 7143 COLUCCI E. L'anestesia nella diagnosi radiologica per le affezioni cardiopolmonari del bambino. [Anesthesia in radiological diagnosis for cardiopulmonary diseases of the child] p. 40-2.
- 7144 COLUCCI E. Controllo delle secrezioni bronchiali nella chirurgia cardiopolmonare del bambino. [Control of bronchial secretions in cardiopulmonary surgery of the child] p. 43-6.
- OTO-RINO-LARINGOLOGIA ITALIANA (Bologna)
- Otorinol. Ital. 37(3) 1959
- 7145 CARCO P. PROFazio A. Stato attuale della chirurgia della staffa nell'otoclerosi. [Current status of surgery of the stapes in otoclerosis] p. 188-210.
- 7146 PANEBIANCO G. BARAVELLI P. Variazioni del contenuto in lisocina del muco nasale nel laringectomizzato. [Changes in lysozyme of nasal mucus in laryngectomized subjects] p. 211-23.
- 7147 ZORZOLI E. La traumatologia del naso del pugile. II. [Traumatology of the nose in boxers. II.] p. 223-43.
- FDM: PRACTICAL DENTAL MONOGRAPHS (Chicago)
- ZDM Mar 59
- 7148 JOHNSON W. W. Prescription writing. p. 1-29.
- PATOLOGICHESKAIA FIZIOLOGIIA I EKSPERIMENTAL'NAIA TERAPIIA (Moskva)
- Pat. fiziol., Moskva 3(1) Jan-Feb 59
- 7149 XXI S'EDZ KPSS i zadachi patologicheskoi fiziologii. [Twenty First Congress of the Communist Party of the Soviet Union and tasks of pathological physiology] p. 3-4.
- 7150 PIONTEVSKII I. A. Vliyanie ioniziruyushchego izlucheniya na potomstvo. [Effect of ionizing radiations on offspring] p. 12-30.
- 7151 IVANTSEVA A. M. Elektroencefalograficheskiy analiz nekotorykh otalenykh posledstviy vozdeistviya ioniziruyushchey radiatsii v antenatal'nom periode razvitiya. [Electroencephalographic analysis of certain individual sequelae of antenatal ionizing irradiation of animals] p. 21-6.
- 7152 VEKSEL' I. A. Osobennosti reaktsii obshchennogo zhivotnogo na obshchee obizhdenie. [Reactions of irradiated animals to general hyperthermia] p. 27-30.
- 7153 NESTERIN M. F. Fermentativnyy funktsii kishechnika pri ostroy luchevoi bolezni. [Enzyme-secretory function of the intestine in acute radiation sickness] p. 30-3.
- 7154 SHLEIFER M. I. A. K voprosu o lechenii ostroy luchevoi bolezni gomoplasticheskoy peresadkoj selenzhi. [Homoplastic spleen transplantation in the treatment of acute radiation sickness] p. 33-6.
- 7155 KALIAEVA T. V. Vliyanie pentoksila na leukopoz pri luchevoi leukopenii. [Effect of pentoxyl on leukopenia in radiation leukopenia] p. 36-40.
- 7156 GUREVICH I. B. SKURKOVICH S. V. KHOKHLOVA M. P. Izmeneniya serdtza pri eksperimental'nom termicheskom ozhoge. [Cardiac changes in experimental thermal burns] p. 40-4.
- 7157 IURENEV P. N. Eksperimental'nyy allergicheskii kardit i desensibiliziruyushchaya terapiya. [Experimental allergic carditis and desensitization therapy] p. 44-9.
- 7158 SOLOV'EV V. N. Vliyanie kortizona, adrenokortikotropnogo gormona i budazona na kachestvo deistviya antibiotkov pri infektsii. [Effect of cortisone, ACTH and budazon on therapeutic effect of antibiotics in infection] p. 50-5.
- 7159 FROL'KE A. V. Narusheniya sekretornoy i motornoy funktsii zheludka pri eksperimental'nom gastrite. [Disorders of secretory and motor functions of the stomach in experimental gastritis] p. 55-61.
- 7160 FEDOTOVA A. M. O soderzhanii zheleznykh v sыворотке крови i ego regulatsii. [Blood serum iron content and its regulation] p. 61-7.
- 7161 ZAPRUDSKAYA D. S. K voprosu o mekhanizme deistviya nekotorykh antibiotkov i khimioterapevtov. [Problem of the mechanism of action of certain antibiotics and chemical preparations] p. 67-70.
- 7162 GALKIN V. A. CHEKULIN A. S. Ob eksperimental'nom vosproisvedenii kholestazisa. [Experimental production of cholestasis] p. 76-9.
- 7163 POLIAK R. I. K metodike udaleniya podzhelodchnoy zhelezы v eksperimente. [Experimental method of pancreatotomy] p. 79-80.
- 7164 OVINA I. A. Sovremennye napravleniya v uchenii o patologesii i lechenii otek. [Modern trends in pathogenesis and therapeutic theories in edema] p. 81-92.
- 7165 SEMEN GRIGOR'EVICH GENES. p. 93.
- PEDIATRIA PRATICA (São Paulo)
- Pediat. prat., S. Paulo 25(9) Sept 58
- 7166 BUCKUP H. T. Artropatia hemofiliaca; diagnóstico diferencial com a artrite reumatóide. [Hemophilic arthropathy; differential diagnosis from rheumatoid arthritis] p. 275-84.
- 7167 ZACCHI M. A. S. Desequilíbrio hidro-eletrolítico por diarreia e vômitos; esquema de tratamento. [Water-electrolyte disorder caused by diarrhea & vomiting; procedure of treatment] p. 285-94.
- Pediat. prat., S. Paulo 25(10) Oct 58
- 7168 LUSTHA G. Mortalidade infantil. p. 303-14.
- 7169 MEDEIROS M. Manifestações nervosas da glicose na infância. [Nervous manifestations of diabetes in childhood] p. 315-8.
- 7170 GRINBERG M. Agamaglobulinemia. p. 319-24.
- PEDIATRICS (Springfield, Ill.)
- Pediatrics 23(2) Feb 59
- 7171 MAY C. D. Can the new pediatrics be practiced? p. 253-4.
- 7172 WINTERS R. W. Therapy of salicylate poisoning. p. 235-7.
- 7173 MILLICHAP J. G. Benign intracranial hypertension and otitic hydrocephalus. p. 257-9.
- 7174 WINTERS R. W., WHITE J. S., HUGHES M. C., ORDWAY H. K. Disturbances of acid-base equilibrium in salicylate intoxication. p. 260-85.
- 7175 ARNOLD F. J. Jr., HODGES J. B. Jr., BARTA R. A. Jr. Evaluation of the efficacy of lavage and induced emesis in treatment of salicylate poisoning. p. 286-301.
- 7176 CHEEK D. B., BONDY R. K., JOHNSON L. R. The effect of mercurous chloride (calomel) and epinephrine (sympathetic stimulation) on rats, the importance of the findings to mechanisms in infantile acrotyria (pink disease). p. 302-13.
- 7177 DILLON H. C., KRYVIT W. Serial study of bone marrow in hemolytic disease of the newborn (erythroblastosis fetalis). p. 314-22.
- 7178 CHAPMAN J. S., GUY L. R. Scrofula caused by atypical Mycobacteria. p. 323-31.
- 7179 FRAZIER R. G. Assay of proteolytic activity in the diagnosis of pancreatic function. p. 332-41.
- 7180 PINKEL D. Actinomycin D in childhood cancer; a preliminary report. p. 342-7.
- 7181 MENKES J. H. Maple syrup disease; isolation and identification of organic acids in the urine. p. 348-53.
- 7182 LAWLER J. B., LATIMER J. K., WOLFF J. A. Wilms' tumor in a horseshoe kidney; a case report. p. 354-8.
- 7183 CANN H. M., VERHULST H. L., NEYMAN D. S. Survey of poison control centers. p. 359-64.
- 7184 FELTEN Z. Adoption resource exchanges. p. 365-8.

- 7185 **PEDIATRICS** in general practice. p. 369-70.
- 7186 GLASER K Problems in school attendance; school phobia and related conditions. p. 371-83.
- 7187 MAY C D Determination and significance of a dietary allowance of protein for infants; needed: a shift of emphasis in nutrition. p. 384-99.
- 7188 DENTAL caries and a consideration of the role of diet in prevention. p. 400-7.
- 7189 PROTEOLYTIC enzymes in milk in relation to infant feeding. p. 408-12.
- 7190 SOBEL E H, TAFT L T Cushing's syndrome and suspected mental retardation in a 18-month-old boy. p. 413-8.

Pediatrics 23(3) Mar 59

- 7191 PRYLES C V, STEG N L Specimens of urine obtained from young girls by catheter versus voiding; a comparative study of bacterial cultures, gram stains and bacterial counts in paired specimens. p. 441-52.
- 7192 POLHEMUS D W, KOCH R Leukemia and medical radiation. p. 456-61.
- 7193 ERLANDSON M E, SCHULMAN I, SMITH C H Studies on congenital hemolytic syndromes. II. Rates of destruction and production of erythrocytes in hereditary spherocytosis. p. 463-75.
- 7194 NATHAN M T Cysts and duplications of neuroenteric origin. p. 476-84.
- 7195 SHAW E B, DERMOTT R V, LEE R, BURBRIDGE T N Phenothiazine tranquilizers as a cause of severe seizures. p. 485-93.
- 7196 HUSSON G S, WYATT T C Primary pulmonary obliterative vascular disease in infants and young children. p. 493-508.
- 7197 ANDREWS J F, SIMMONS D H Lung volumes of normal and asthmatic children. p. 507-19.
- 7198 RAY E W, GARDNER L I Pseudo-pseudo-hypoparathyroidism in a child. p. 520-9.
- 7199 MELLMAN W J, BONGIOVANNI A M, HOPE J W The diagnostic usefulness of skeletal maturation in an endocrine clinic. p. 530-44.
- 7200 GIBSON L E, COOKE R E A test for concentration of electrolytes in sweat in cystic fibrosis of the pancreas utilizing pilocarpine by iontophoresis. p. 545-9.
- 7201 BATSON R, CHRISTIE A, TURNER D, MICHAL M, BARRICK J H The persistence of poliovirus antibodies after primary immunization of young infants. p. 550-2.
- 7202 LUCEY J F, DOLAN R G Hyperbilirubinemia of newborn infants associated with the parenteral administration of a vitamin K analogue to the mothers. p. 553-60.
- 7203 RILEY C M, SCAGLIONE P R Current management of nephrosis: statistical evaluation and a proposed approach to therapy. p. 561-9.
- 7204 DANOFF S, BOYER A, HOLT L E Jr The treatment of hyperbilirubinemia of the newborn with sodium glucuronate. p. 570-7.
- 7205 GIBSON J P Control of persistent vomiting in infants and children. p. 578-81.
- 7206 KOCH R, GRALLER B V, SANDS R, PARMELEE A H Jr Attitude study of parents with mentally retarded children. I. Evaluation of parental satisfaction with the medical care of a retarded child. p. 583-4.
- 7207 BYERS R K Lead poisoning; review of the literature and report on 45 cases. p. 585-603.
- 7208 KRECHMER N Enzymatic patterns during development; an approach to a biochemical definition of immaturity. p. 608-17.
- 7209 BRITON A, VANDENDORP F, DUBOS O L'effet pathogène du gluten au cours de la maladie coeliaque: déficit enzymatique ou réaction allergique? [Pathogenic effects of gluten in coeliac disease: enzymatic deficiency or allergic reaction?] p. 5-20.
- 7210 ROGET J, BEAUDOING A, BERNARD, JOBERT Un cas d'hypertyroïdisme primitif chez un enfant de 30 mois. [Case of primary hyperthyroidism in a 30-month-old child] p. 21-34.
- 7211 GAFFAUT H, SALTIEL J, RAYBAUD C, TITOT M, MEYNIER A A propos du traitement par l'ACTH des encéphalites myocloniques de la première enfance avec dysrythmie majeure (hyperthyroïdisme). p. 35-41.
- 7212 JEUNE M, MULLER J M L'ostéopétrose myxodépressive; description d'un cas généralisé de squelette au cours du myxodépression congénitale. [Generalized hyperostosis of the skeleton in congenital myxodema] p. 43-51.
- 7213 MONNET P, LABRE F, COTTE J, THIBOT A Galactosémie; déficit métabolique la suppression du galactose de l'alimentation. [Galactosemia; death despite suppression of dietary galactose] p. 63-6.
- 7214 JEUNE M, CARON R, COTTE J, DUC H Galactosémie; survie. [Galactosemia; survival] p. 67-8.
- 7215 BERHELM M, FRANCOIS R, BETHENOD M, NICOLAS A Pneumonie néo-natale à klebsiella pneumoniae. [Neonatal pneumonia caused by Klebsiella pneumoniae] p. 68-72.
- 7216 MARION J, MONNET P, DUBOS J, THEVENON A propos d'un cas d'hydrocéphalie du nouveau-né. [Case of hydrocephalus of the newborn] p. 73-8.
- 7217 FRANCOIS R, BETHENOD M, HERTRAND J, NICOLAS A, RUITON-UGLIENGO A (Mme) Hypoglycémie essentielle chez un jeune enfant; action du traitement par l'ACTH. [Essential hypoglycemia in a young child; effects of ACTH therapy] p. 75-9.
- 7218 COLAS J Troubles de la digestion persistant longtemps après la guérison d'une infection des voies respiratoires supérieures chez un jeune nourrisson. [Digestion disorders persisting for a long time after cure of infection of the upper respiratory tract in a young infant] p. 79-81.
- 7219 KOHLER C, ROCHE M M Les infections étiologiques dans le domaine des encéphalopathies infantiles. [Etiologic uncertainties in encephalopathies in children] p. 81-4.
- 7220 KOHLER C, TRÉMAUX (Mme) Due rôle étiologique possible des tentatives d'avortement dans les encéphalopathies infantiles. [Possible etiologic role of attempted abortion in encephalopathies in children] p. 88-90.
- 7221 COMBE P, RAFFI A, DALAUT J J, DE PERETTI Un cas de maladie de Hodgkin avec diabète et image bulleuse pulmonaire. [Case of Hodgkin's disease with diabetes and pulmonary bullous image] p. 91-3.
- 7222 LAGROT F, GRECO J, LAVERGNE Un cas d'ascaridose chirurgicale. [Case of surgical ascariasis] p. 93-4.
- 7223 LAGROT F, GRECO J, LAVERGNE, SAYAG Kyste hydatique du pancréas. p. 94-5.
- 7224 LARMADE A, GIUVICI P, VACHERET G Le chioroma de l'orbite; sa topographie. [Chloroma of the orbit; its topography] p. 96-9.
- 7225 LESNE E, MARIE J, ZOURBAS J La vaccination antioctocécuse et son importance médico-sociale. [Whooping cough vaccination and its medico-social importance] p. 101-9.
- 7226 PAUFER-SOLLIER M Conclusions de l'enquête menée par l'Institut National d'Hygiène sur le rôle du fluor dans la prévention de la carie dentaire. [Conclusions of the inquiry of the National Institute of Hygiene on the role of fluorine in the prevention of dental caries] p. 109-11.
- 7227 CHARRAT A De la mort subite du nourrisson. [Sudden death in infants] p. 112-5.

PEDIATRIA (Moskva)

Pediatr. Moskva No. 1 Jan 59

- 7228 DOMEROVSKAYA I U F Zhizn' i tvorchestvo detstva: nogo chlena AMN SSSR zashchennogo distalno nauki professora Vasilii Ivanovicha Molchanova. [Life and creative activity of Vasilii Ivanovich Molchanov, member of the USSR Academy of Medical Sciences and honored scientist] p. 3-4.
- 7229 DOMEROVSKAYA I U F K voprosu racional'nogo primeneniia antibiotikov v pediatrii. [Rational use of antibiotics in pediatrics] p. 5-15.
- 7230 SPERANSKII G N, GAMBURG R L, MATVEEV M P Kliniko-laboratornye nabludeniia nad primeneniem adrenokortikotropnogo gormona i kortizona pri revmatizme u detei. [Clinical-laboratory observations on use of adrenocorticotrophic hormone and cortisone in rheumatism in children] p. 16-25.

- 7231 SOKOLOVA-PONOMAREVA O D K voprosu raznoobraznogo i differentsial'nogo diagnostiki revmatizma u detei. [Early recognition and differential diagnosis of rheumatism in children] p. 26-31.
- 7232 LEBEDEV D D, PETROV S I, SOPEL'KINA I M K patogennosti infektsionnogo serditsa i revmatizma. [Pathogenesis of the infectious heart and rheumatism] p. 32-7.
- 7233 TUR A F K voprosu o sovremennykh vozmozhnostakh lecheniia leikemii u detei. [Modern possibilities of treatment of leukemia in children] p. 37-42.
- 7234 KOVALEVA E V, DRATVINA T V, IARMOLENKO L I, BELOUKOVA M A Nekotorye immunologicheskie pokazateli u detei, bol'nykh revmatizmom. [Certain immunological indices in children with rheumatism] p. 43-9.
- 7235 MARKUZON V D Zadachi pediatrii po okhrane detei ot tuberkuleza v sovremennykh usloviakh. [Problems of pediatrics in protection of children from tuberculosis in modern conditions] p. 49-53.
- 7236 STRUKOV A I, SOKOLOVA I M Segmenty legkogo i pnevmonii u detei. [Pulmonary segments and pneumonias in children] p. 53-61.
- 7237 DOMEROVSKII A N Izmeneniia v legkikh pri distatsii u detei raznogo vozrasta. [Lung changes in dysentery in infants] p. 61-6.
- 7238 BAEVA L A, SOKOLOVA M M, GORBUKHOVA K P Chuvstvitel'nost' k antibiotikam flory dyshatel'nykh putei u detei raznogo vozrasta, strukturnal'naya pnevmonia. [Antibiotic sensitivity of respiratory tract flora in infants with pneumonia] p. 68-9.
- 7239 KAZANTSEVA M N, TSUKULI R, ALEXIEV L Kliniko-mikrobiologicheskie issledovaniia shleimochno-kishechnykh zabolovani u detei raznogo vozrasta. [Clinical-microbiological studies of gastrointestinal diseases in infants] p. 69-72.
- 7240 DEVIATKA D G, ZAL'F Z G Nekotorye zamechania k organizatsii meditsinskogo obshchestva shkol'no-internata. [Observations on organization of medical sanitary service of a boarding school] p. 73-5.
- 7241 BAIANDINA S A, BAEVA L A, TALALAEVA A V, MALIUZHINA Z N, KONOPLEVA A V Klinika i iskhod kontrol' razasnoi krasnoi volchaki. [Clinical picture and outcome of acute disseminated lupus erythematosus] p. 78-85.

MARKANIAN A I Zarazhasnost' detei lamblizmi v ramakh detokom vorozhiti i klinicheskie proslaviani lamblizma. [Lamblia in infants and clinical picture of lamblia] p. 83-6.

PENNSYLVANIA MEDICAL JOURNAL (Harrisburg)

Pennsylvania M. J. 63(3) Mar 59

- 7243 SHEPARD W P Insurance against major medical and hospital expense. p. 402-3.
- 7244 McDONALD D J United Steelworkers' health plan. p. 406-9.
- 7245 HARPER W B The physician's viewpoint. p. 409-12.
- 7246 PRICE L Ladies Garment Workers' health plan. p. 413-4.

PFLUGER'S ARCHIV FÜR DIE GESAMTE PHYSIOLOGIE DES MENSCHEN UND DER TIERE (Berlin)

Pflügers Arch. 268(4) 1959

- 7247 THEWS G Ein Nomogramm zur einfachen Bestimmung des O₂-Diffusionsfaktors (O₂-Diffusionskapazität) der Lunge. [A nomogram for simple determination of the oxygen diffusion factor (oxygen diffusion capacity) of the lungs] p. 281-5.
- 7248 LÜBBERS D, NIESEL W Der Kurzsicht-Spektalanalysator; ein schnellarbeitendes Spektrophotometer zur laufenden Messung von Absorptions- bzw. Extinktionspektren. [The short-term spectral analyzer; a high-speed spectral photometer for continuous measurement of absorption or extinction spectra] p. 286-95.
- 7249 NIESEL W, THEWS G, LÜBBERS D Die Messung des sauren Viskositäts der O₂-Aufsättigung und -Entsättigung menschlicher Erythrocyten mit dem Kurzsicht-Spektalanalysator. [Measurement of chronological course of oxygen saturation and desaturation of human erythrocytes with the short-term spectral analyzer] p. 296-307.

- 7250 THEWS G Untersuchung der Sauerstoffaufnahme und -abgabe sehr dünner Blutlamellen. [Study of oxygen uptake and loss of very thin blood lamellae] p. 308-17.

- 7251 THEWS G, NIESEL W Zur Theorie der Sauerstoffdiffusion im Erythrocyten. [Theory of oxygen diffusion in erythrocytes] p. 318-33.

- 7252 BARTELS H, HARMS H Sauerstoffdissociationskurven des Blutes von Säugetieren (Mensch, Kaninchen, Meerschweinchen, Hund, Katze, Schwein, Rind und Schaf. [Oxygen dissociation curves of the blood of mammals (human, rabbit, guinea pig, dog, cat, pig, cow and sheep)] p. 334-65.

- 7253 MEVES H, SAUERLAND E Über den Einfluss von Kohlensäure und Wasserstoffionen auf das Verhalten markhaltiger Nervenfasern in der relativen Refraktärität. [Effect of carbon dioxide and hydrogen ions on behavior of myelinated nerve fibers in the relative refractory period] p. 366-75.

- 7254 PAULSEN K Die Rolle der Muskel-spiendeln und propriozeptiven Reflexe beim Schwingen von Muskeln; Untersuchungen an einem Stimmbandmodell. [Role of muscle spindles and proprioceptive reflexes in muscle vibration; studies on a vocal cord model] p. 376-89.

- 7255 MONJÉ M Über die Ausdehnung des stichförmigen Bezirks der Netzhautmitte und dessen Empfindlichkeit für Farbreize. [Expansion of the rod-free area of the fovea centralis and its sensitivity for color stimulation] p. 390-400.

- 7256 SCHMIDT H Untersuchungen über den Einfluss der Hyaluronidase auf die Permeabilität der Nervenfasern. [Studies on the effect of hyaluronidase on permeability of nerve sheaths] p. 404-11.

- 7257 HOLLAND G Über das Helmholtzsche Phakoskop. [The Helmholtz phakoscope] p. 412-4.

PHARMACEUTICA ACTA HELVETIAE (Zürich)

Pharm. acta helv. 34(1) Jan 59

- 7258 LINDER A Applications pharmaceutiques de quelques méthodes statistiques élémentaires. [Pharmaceutical applications of some elementary statistical methods] p. 1-13.
- 7259 CERRI G, SPIALINI A, GALLO U Determination du groupement carboxyle au milieu non aqueux. [Determination of carboxyl groups in non-aqueous media] p. 13-8.
- 7260 LEMLI J Séparation et dosage des biférolides primaires et secondaires de la feuille de digitale pourprée. [Separation and determination of the primary and secondary glycosides in the leaves of Digitalis purpurea] p. 19-28.
- 7261 SVENSSON A B Isolation eines Luteolin-7-Glucosids aus dem Blüten von Anthriscus sylvestris (L.) Hoffm. [Isolation of luteolin-7-glucoside from the flowers of Anthriscus sylvestris (L.) Hoffm.] p. 29-32.
- 7262 SVENSSON A B, BLYBERG M Cumarone der Wurzel von Heracleum panceas L. [The coumarins in the roots of Heracleum panceas L.] p. 33-6.
- 7263 SCHOU S A, FRAUCH P Untersuchungen über die Stabilität von p-Aminobenzoäure-methyläster bei künstlicher Alterung. [Studies on the stability of the methyl ester of p-aminobenzoic acid under artificially varied conditions] p. 37-53.

PHARMACEUTICA WEEKBLAD (Amsterdam)

Pharm. wbl., Amst. 94(3) 7 Feb 59

- 7264 OS F H VAN De bepaling van het meningesgehalte van Oleum Menthae pipertinae in Ed. VI. [Determination of the menthol content in peppermint oil in volume VI of the Pharmacopoeia] p. 65-7.
- 7265 ROBLES M A Een snelle destructieve methode voor het onderzoek op metaalgiften. [Rapid method of decomposition in the detection of metallic poisons] p. 67-9.

Pharm. wbl., Amst. 94(4) 21 Feb 59

- 7266 GRENDÉL E De oorsprong en de ontwikkeling van de apothecarij in de Nederlanden. [The store and the apothecary or the oldest picture of a pharmacist in the Netherlands literature] p. 97-102.

- 7267 ROMJUN H M Een microchemische reactie op methylphenobarbital. [A microchemical reaction of methylphenobarbital] p. 102-3.

Pharm. wbl., Amst. 94(5) 7 Mar 59

- 7258 TATTE D H, SCHOLTENS C Colorimetrische bepaling van ethyl-n-amylobitol met 3,5-dinitrobenzoesuur. [Colorimetric determination of 3-octanone using 3,5-dinitrobenzoic acid] p. 137-42.

PHARMACOLOGICAL REVIEWS (Baltimore)

Pharm. Rev. 11(1) Mar 58

- 7269 SOKOLOFF L The action of drugs on the cerebral circulation. p. 1-83.
7270 WIELAND T, WIELAND O Chemistry and toxicology of the toxin of *Amanita phalloides*. p. 87-107.
7271 SPERBER I Secretion of organic anions in the formation of urine and bile. p. 109-34.

PHARMAZEUTISCHE ZENTRALHALLE FÜR DEUTSCHLAND (Dresden)

Pharm. Zeitsch. 97(12) Dec 58

- 7272 KEDVESSEY G, BOGNÁR K Anwendung von Phosphorsilberborat in parenteralen Lösungen. [Use of phenylmercuric borate in parenteral solutions] p. 573-80.
7273 SEEL H Achter Jahresbericht der Deutschen Arzneibuch-Kommission in Berlin. [Eighth annual report of the German Pharmacopoeia Commission in Berlin] p. 580-8.

PHARMASIE (Berlin)

*Pharmazie 13(12) Dec 58

- 7274 BROCKELT G, POHLAUDEK-FABINI R Über die Mikrobestimmung von Blausäure. [Microdetermination of hydrocyanic acid] p. 737-8.
7275 MICHAELIS J Ein Indikator für die Wasserbestimmung mit der Karl-Fischer-Lösung. [An indicator for water determination with the Karl-Fischer-solution] p. 740.
7276 REDBOTHE H Genese und Stoffwechsel-schicksal der 2-Kohlenstoffatomen Glykol-, Glyoxyl- und Oxalsäure in der Pflanze; Literatur- und Übersicht. [Genesis and metabolic fate of the 2-carbon acids glycolic, glyoxylic and oxalic acids, in plants; literature review] p. 740-7.
7277 PAVLÍČEK R, SEKERA A, VRBA Č Über den Einfluss der β -Alkoxymethoxy-substitution auf die lokalanästhetische Wirkung. [Influence of the β -alkoxymethoxy-substitution on local anesthetic action] p. 748-52.

- 7278 POHLAUDEK-FABINI R, KÖRIG K Zur massanalytischen Bestimmung der Sympathomimetica in nichtwässrigem Medium. 3. Beiträge zur Analytik einiger Sympathomimetica. [Mass analytic determination of sympathomimetics in anhydrous medium. 3. Contribution to the analysis of some sympathomimetics] p. 782-8.

- 7279 ÉLLO S Zur Kompatibilität von hydrophilen F/W-Salzen. [Compatibility of hydrophilic F/W osmometric bases] p. 787-9.

- 7280 ZIOBEKOWSKI Z Biostymula; ein Biostimulator pflanzlicher Herkunft in der Behandlung dystrophischer Zustände der Säuglinge. [Biostymula; a biostimulator of plant origin in the therapy of infant nutrition disorders] p. 789-94.

- 7281 RÖMISCH H Morphia aus Grünmohn; Beitrag zur Möglichkeit seiner Gewinnung. [Morphine from green poppy; possibilities of preparation] p. 789-77.

- 7282 KIESWETTER R, MÜLLER M Zur Frage der sedativen Wirkung von Radix Valerianae. [The sedative effect of valerian root] p. 777-81.

- 7283 SINGER O Ein Beitrag zur Kenntnis der Mistel (*Viscum album* L.). [Contribution to the knowledge on mistletoe (*Viscum album* L.)] p. 781-2.

- 7284 STENZEL E Die diätetische Arznei- und Gewürzpflanzen aus Marktleberberg; ein wichtiger Beitrag zur Qualitätsdrogenherstellung. [The medicinal and spice plant exhibit of this year in Marktleberberg; an important contribution to the production of quality drugs] p. 783-5.

PHYSICAL THERAPY REVIEW (New York)

Phys. Ther. Rev. 39(2) Feb 59

- 7285 CAUGHEY J L Jr Auxiliary personnel in medical practice. p. 81-4.
7286 NOLAND R P, WAY C Q Physical therapy for the metatarsectomy. p. 85-8.
7287 VAUGHN H Testing of motor abilities. p. 88-9.
7288 HOLMES T M A public health agency solves the problem of written prescriptions. p. 90-1.
7289 BABBS R Jr, WOOD E Electrical stimulation for reduction of girth; study of a single case. p. 92-4.
7290 WILLIAMS M, STUTZMAN L Strength variation through the range of joint motion. p. 145-52.
7291 ORLAVA O E Therapeutic physical culture in the complex treatment of pneumonia. p. 153-60.
7292 MACNAMARRA T Ultrasonic therapy; severe frostbite case. p. 160-1.
7293 HILL M Syphon drinking cup. p. 162-3.

PHYSICS IN MEDICINE AND BIOLOGY (London)

Phys. Med. Biol., Lond. 3(3) Jan 59

- 7294 BURLIN T E The measurement of exposure dose for high energy radiation with cavity ionization chambers. p. 197-208.
7295 SZILVÁSI A J, WHYTE G N The energy response of a Victoreen condenser ionization chamber. p. 207-11.
7296 WARR J A An analysis of clasp design in partial dentures. p. 212-32.
7297 SIMONS H A, CHOMET S A study of the external gamma-ray field arising from a radioactive source situated in air and in a scattering medium. p. 233-54.
7298 STUART S, OSBORN S B A wide range direct reading x-ray dosimeter. p. 255-63.
7299 VISSER B F, MAAS A H Pulmonary diffusion of oxygen. p. 264-72.
7300 TAYLOR M G The influence of the anomalous viscosity of blood upon its oscillatory flow. p. 273-90.
7301 LOWRY W S The influence of temperature and water content on the x-ray sensitivity of barley seeds. p. 291-3.

PHYSIOTHERAPY (London)

Physiotherapy, Lond. 45(1) 10 Jan 59

- 7302 WALTER W G Know thyself. p. 3-13.
7303 AGERHOLM M Respiratory paralysis in poliomyelitis. p. 29-36.
7304 SCOTT B O A new treatment unit. p. 36-9.

PLASTIC AND RECONSTRUCTIVE SURGERY (Baltimore)

Plastic & Reconstr. Surg. 23(1) Jan 59

- 7305 TANZER R C Total reconstruction of the external ear. p. 1-15.
7306 BROWN J B, FRYER M P, ZAYDON T J, KING L Source preservation of postoperative hematomas; viability studies after storage on the body. p. 16-20.
7307 CONVERSE J M, SMITH B Repair of severe burn ectropion of the eyelids. p. 21-6.
7308 ROBINSON D W The management of metastases in lymph nodes when the primary tumor cannot be found. p. 27-35.

- 7309 SCHÖNBURGER R The use of platyema and nylon tubing in the reconstruction of the cervical esophagus in dogs. p. 36-48.

- 7310 LESTER C W Tissue replacement after subperichondrial resection of costal cartilage: two case reports. p. 49-54.

- 7311 HERKELEY W T Nevus sebaceus (Jadassohn) complicated by bilateral salivary gland adenocarcinoma. p. 55-63.

- 7312 KITLOWSKI E A Congenital anomaly of the face: case report; inclusion cyst arising from mucous membrane of pharynx with deformity of nose and cleft of lip and palate. p. 64-8.

- 7313 MARCKS K M, TREVASKE A E, KICOS J E Traumatic avulsion of the right chest, eyelid, nose and lip: case report. p. 69-73.

- 7314 LONGACRE J J Harry H. Haggart, 1892-1958. p. 78.

Plastic & Reconstr. Surg. 23(3) Feb 59

- 7315 STEFFENSEN W H Presidential address. p. 127-9.

- 7316 DUPERTUIS S M Jerome Pierce Webster. p. 130-3.

- 7317 MEADE R J Composite ear grafts for correction of columella; composite ear grafts for the correction of nasal deformities associated with cleft lip and other congenital and post-traumatic deficiencies of the columella. p. 134-47.

- 7318 BUNCKE H J Jr Manometric evaluation of palatal function in cleft palate patients. p. 148-58.

- 7319 NEUMANN C G, HOEN T I, DAVIS D A The adaptation of electroencephalography to the control of congenital communicating hydrocephalus. p. 159-67.

- 7320 McDOWELL A J Wound infections resulting from the use of hot wet sponges. p. 168-74.

- 7321 WEISMAN P A Blood vessel tumors of the hand. p. 175-86.

- 7322 ROBINSON D W Lymphangioma of the lower face and neck involving mandible. p. 187-94.

- 7323 PALETTA F X Erythroplasia of Queyrat. p. 195-9.

- 7324 PATTON H S In memoriam: Claire L. Straith, 1891-1958. p. 200-1.

POLICLINICO; SEZIONE CHIRURGICA (Rome)

Policlinico, sez. chir. 65(5) Oct 58

- 7325 FEDELE E, SABATINI L Contributo alla conoscenza della triade di Saint (seria delle jaus esofagee, calcoli della colecisti, diverticolosi del colon). [Saint's triad (esophageal hiatus hernia with cholelithiasis & diverticulosis of the colon)] p. 243-53.

- 7326 CECCHINI F, PICCIOCCHI A Alcune considerazioni sul problema della classificazione e della terminologia dei tumori primitivi della pleura. [The problem of classification & terminology of primary tumors of the pleura] p. 254-60.

- 7327 GUIDO C Osservazioni sul quadro febbrile degli splenectomizzati. [Observations of the fever picture in splenectomized patients] p. 261-7.

- 7328 ZERI G, PESCI A Ulteriori considerazioni sui tumori degli spazi retroperitoneali. [Additional observations on tumors of the retroperitoneal space] p. 268-89.

- 7329 DELLA CORTE M B comportamento del quadro protidamico nei fratturati. [Blood protein picture in fractures] p. 291-304.

Policlinico, sez. chir. 65(6) Dec 58

- 7330 SMAREGLIA M, VENTURINI A La trombosi della vena cava inferiore. [Thrombosis of the inferior vena cava] p. 305-35.

- 7331 CECCHI G Recenti orientamenti nella terapia chirurgica della malattia coronarica; contributo personale: premesse sperimentali per la rivascolarizzazione miocardica mediante intervento di auriculo-mammariostomia sinistra associata ad estirpazione del seno coronarico. [Recent trends in surgical treatment of coronary disease; personal studies on experimental aspects of myocardial revascularization by left auriculo-mammary anastomosis associated with ligation of the coronary sinus] p. 336-55.

- 7332 BELGRANO M, VENTURINI G Considerazioni sul problema terapeutico della palatoschizia. [Thoughts on the therapeutic problem of palatoschizia] p. 346-65.

POLICLINICO; SEZIONE MEDICA (Rome)

Policlinico, sez. med. 65(6) Dec 58

- 7333 CASSI E, SUPPA G, GIACOMAZZI G, CANTONI L, VESCA U Studio in vitro ed in vivo dell'effetto sulla iso-agglutinazione da parte del cortisone e del prednisone. [In vitro & in vivo study on the effects of cortisone & prednisone on iso-agglutination] p. 367-86.

- 7334 GOSPODINOFF A Triamcinolone e testamento splenico; studio istologico. [Triamcinolone & splenic tissue; a histological study] p. 387-95.

- 7335 ORADONA M L, GIACOVAZZO M La malattia focale; criteri diagnostici e contributo casistico. [Focal infection; diagnosis & case reports] p. 396-480.

POLICLINICO; SEZIONE PRATICA (Rome)

Policlinico, sez. prat. 65(43) 27 Oct 58

- 7336 LONGO P Remissione ematologica e clinica di leucemia acuta da trattamento con prednisone e 6-mercaptopurina. [Hematological & clinical remission of acute leukemia in prednisone & 6-mercaptopurine therapy] p. 1839-48.

- 7337 LATENZA A, MAGNANIT B Sul trauma vertebro-midollare determinato dalle contratture tetaniche; descrizione di un caso. [Spinal cord injury caused by tetanic contractions; case report] p. 1649-52.

Policlinico, sez. prat. 65(44) 3 Nov 58

- 7338 IANDOLO C L'insufficienza polmonare cronica; aspetti fisiopatologici e cenni terapeutici. [Chronic pulmonary insufficiency; physiopathological aspects & therapeutic observations] p. 1879-99; contd.

- 7339 LA PROFILASSI immunitaria della poliomielite. [Immunological protection against polio] p. 1700-5.

Policlinico, sez. prat. 65(45) 10 Nov 58

- 7340 MIGHELLI B Tachicardia parossistica sopraventricolare di lunga durata, scompenso cardiaco e sindrome di W. P. W. [Supraventricular paroxysmal tachycardia of long duration, cardiac decompensation & Wolff-Parkinson-White syndrome] p. 1719-23.

- 7341 SCHIAVETTI L, GOSPODINOFF A, VIOLANTE A Malattie reumatiche e livello ematico dell'acido urico. [Rheumatic diseases & uric acid blood level] p. 1726-31.

- 7342 TRINCA M In memoria di Raffaele Paolucci di Valsughera; 1-VI-1892-4-IX-1958. [In memoriam Raffaele Paolucci di Valsughera; June 1892 to 4 November 1958] p. 1783-4.

Policlinico, sez. prat. 65(46) 17 Nov 58

- 7343 PEREGO M A, ALLORI L, PATRIGNANI S Rerografia epatica. [Hepatic rheography] p. 1785-85.

- 7344 PESCE A, RICCIARDI M, RUGIERO G Ricerca clinica sull'azione analgesica della destro-2,3-difenil-3-metil-4-morfolino-butiril-pirolidina (R. 675). [Clinical study on the analgesic action of (R,2,3-diphenyl-3-methyl-4-morpholino)-butyryl pyrrolidine] p. 1796-70.

- 7345 DI PORTO A Del concetto d'inabilità a produrre lavoro. [The concept of inability to do useful work] p. 1771-4.

Policlinico, sez. prat. 65(47) 24 Nov 58

- 7346 RICCI A, FRANCESCONI G Importanza del circolo di compensazione nell'occlusione associata della arteria cerebrale anteriore e cerebrale media; considerazioni su due casi. [Importance of compensatory circulation in associated occlusion of the anterior & middle cerebral arteries; data on 2 cases] p. 1795-803.

- 7347 INDOVINA D Determinazione dell'attività anticholinergica del siero di sangue nei cardiopatici con il metodo di West-Hilliard. [Determination of anticholinergic activity in the blood of cardiacs by the West-Hilliard method] p. 1804-8.

- 7348 LUCENTINI L, DE SIMONE G Infarto post-traumatico in giovane portatore di cardiopatia congenita. [Posttraumatic infarct in an adolescent with congenital heart disease] p. 1809-14.

7349 BRIANI S L'uso del materasso ad acqua nella prevenzione dei decubiti. [The use of a water mattress for prevention of decubitus ulcer]. p. 1915-9.

Politiclinico, sez. prat. 65(48) 8 Dec 58

7350 IANDOLO C L'insufficienza polmonare cronica: aspetti fisiopatologici e cenni terapeutici. [Chronic pulmonary insufficiency: physiopathological aspects & therapeutic observations]. p. 1843-67; concl.

7351 SULL'USO dei cortisonici nell'edema cardiaco irriducibile. [Cortisone preparations in refractory cardiac edema]. p. 1889-71.

Politiclinico, sez. prat. 65(49) 8 Dec 58

7352 COPPO M Le malattie epatiche e pancreatiche da alimentazione inadeguata. [Hepatic & pancreatic diseases caused by inadequate nutrition]. p. 1896-7; discussion, p. 1897-900.

7353 DADDI G, BATTAGLIA S Fibrosi polmonari diffuse. [Diffuse pulmonary fibrosis]. p. 1900-2; discussion, p. 1902-5.

7354 PELLEGRINI G Le diatrie insulo pancreatiche. [Insulopancratic dyscrinias]. p. 1905-12; discussion, p. 1912-4.

7355 GIUGNI F La diagnosi e l'epidemiologia della malattia di S. S. Pio XII. [Diagnosis & epidemiology of the illness of his Holiness Pius XII]. p. 1915-7.

Politiclinico, sez. prat. 65(50) 15 Dec 58

7356 CECCHI G Contributo alla storia della fibrillazione cardiaca intra-operatoria mediante impiego della d-tubocurarina per via endopericardica. [Therapy of peroperative cardiac fibrillation with d-tubocurarine in intrapericardial administration]. p. 1927-34.

7357 LENTINI T, CARLIZZA L Importanza di una diagnosi precoce del sesso genetico nell'ermafroditismo vero: descrizione di un caso. [Significance of early diagnosis of the genetic sex in genuine hermaphroditism; case report]. p. 1935-44.

7358 TIMPANO P Nuove osservazioni sulla etiopatogenesi e sulla terapia del gusio semplice. [New observations on the etiology, pathogenesis & therapy of the simple goiter]. p. 1945-7.

7359 DRAGOTTI G Alla ricerca di vaccini antipoliomielitici efficaci ed economici. [In search of efficacious & economical antipoliomyelitis vaccines]. p. 1961-2.

Politiclinico, sez. prat. 65(51) 22 Dec 58

7360 MARCELLO C, ANTONIO R Sintomatologia aplolettica negli adenomi ipofisari. [Apoplectic symptoms in hypophyseal adenomas]. p. 1971-8.

7361 FABIANI F, CAZZAGON R Depigmentazione dei capelli in un caso di sindrome carenziale da gastrectomia. [Depigmentation of hair in a case of post-gastrectomy deficiency syndrome]. p. 1979-85.

7362 FERRUZZA M, LO PRESTI A La proteina C reattiva nelle arteriopatie aterosclerotiche. [C-reactive protein in atherosclerotic arteriopathies]. p. 1986-92.

Politiclinico, sez. prat. 65(53) 29 Dec 58

This issue does not contain material within the scope of the Current List.

Politiclinico, sez. prat. 66(1) 5 Jan 59

7363 SCULI L A Moderne vedute sull'allergia ai farmaci. [Modern views on allergy to drugs]. p. 1-21.

7364 VULTERINI S La termoregolazione. [Heat regulation]. p. 25-32.

Politiclinico, sez. prat. 66(2) 12 Jan 59

7365 SILVESTRONI E, BIANCO I, MUZZOLINI M Emoglobina D in una famiglia italiana di origine calabrese. [Hemoglobin D in an Italian family of Calabrian origin]. p. 41-50.

7366 SOLIANI F Neuroni primitivi intrapolmonari. [Intrapulmonary primary neurocytes]. p. 51-5.

POLSKI TYGODNIK LEKARSKI (Warszawa)

Poliski tygod. lek. 13(46) 17 Nov 58

7367 MAREK K Badania spirometryczne pojemności płuc. I. Wyniki oznaczenia powietrza wciągającego odczynu wodnym. [Spirometric lung capacity tests. I. Results of determination of the residual air in healthy persons by the closed circuit method with the use of hydrogen]. p. 1898-15.

7368 KIRCHMAYER S Próba Hama z surowicą bezopierdynową w przypadkach nocnej nadciśnienia tętna. [Ham's test with properdin-deficient serum in nocturnal paroxysmal hemoglobinuria]. p. 1815-7.

7369 GRABOWSKI S Wzrost jelit u dorosłych na podstawie spostrzeżeń II Kliniki Chirurgicznej. [Intestinal infestation in adults as seen in the II Surgical Clinic]. p. 1817-21.

7370 MEDYŃKA A Przydatność mafbrazowych badań masowych do wczesnego wykrywania zmian nowotworowych w klatce piersiowej. [Usefulness of microfilm mass examinations in early detection of neoplastic lesions in the thorax]. p. 1823-3.

7371 URBANIEK-BONBERG L, PODOLACKI S Przypadek zakrzepowego zapalenia żyły śledzionowej. [Case of thrombotic inflammation of the spleen vein]. p. 1824-6.

7372 BEDNARSKI Z Ośma smierń jako powikłanie gruźlicy płucowej. [Spontaneous pneumothorax as a complication of meningitis tuberculosis]. p. 1828-8.

7373 NEYMAN W Próba Hick'a i Hare'a w moczu. [Hick's and Hare's test in diabetes insipidus]. p. 1828-30.

7374 ZYBANOWICZ-CZOCHEŃSKA Z Wpływ ciąży na przebieg choroby Addisona. [Influence of pregnancy on the course of Addison's disease]. p. 1830-2.

7375 KALCINSKI A Sferma, wrzodziejące, ulcerozne, utkanie. [Carcinoma, ulcerative form of Hodgkin's sarcoma]. p. 1833-5.

7376 CESARSKA-ZYMENDERA D Przypadek płaskiego zakażenia skóry noworodka (exfoliatio lamellosa cutis neonatorum). [Case of membranous skin desquamation]. p. 1835-7.

Poliski tygod. lek. 13(47) 24 Nov 58

7377 RZEPECKI W Kilka uwag o chirurgicznym leczeniu gruźlicy płuc. [Some remarks on the surgical treatment of pulmonary tuberculosis]. p. 1857-61.

7378 ZIERSKI M Chemioterapia gruźlicy przy wyzerowaniu i nieskuteczności zasadniczych leków przeciwtuberkulicznych. [Chemotherapy of tuberculosis in cases of ineffectiveness of principle antituberculous drugs]. p. 1863-5.

7379 LUKASIK S Analiza przyczyn zgonów w gerontologii traumatologicznej. [Analysis of causes of death in traumatological gerontology]. p. 1866-71.

7380 GERWEL C Rolnictwo jako problem zdrowia publicznego na wsi. [Helminthiasis as a national public health problem]. p. 1871-3.

7381 PAŁUKIEWICZ J O ludowych sposobach leczenia gruźlicy płuc. [Popular methods of treatment of pulmonary tuberculosis]. p. 1873-6.

7382 GÓROWSKI T Jod w leczeniu nadczynności tarczycy. [Iodine therapy of hyperthyroidism]. p. 1876-8.

7383 SZUCKI L Zapalenie miedniczek w ciąży. [Pyelitis in pregnancy]. p. 1879-80.

7384 DOBRZAŃSKA A O galaktosemii i chorobie glikogenowej u dzieci. [Galactosemia and glycogen disease in children]. p. 1881-3.

7385 GOLEŃKOWA A Lotne substancje antybiotyczne roślin w leczeniu ran zakaźnych u dzieci. [Volatile vegetable antibiotic substances in the treatment of infectious wounds in children]. p. 1883-4.

7386 BANASZKIEWICZ H Profilaktyka i leczenie schorzeń grzybiczych stóp. [Prophylaxis and treatment of foot mycoses]. p. 1884-6.

7387 STERKOWICZ S Komplexometria i jej zastosowanie w analizie klinicznej. [Complexometry in clinical analysis]. p. 1888-8.

7388 KĘPIŃSKI A, ORWID M O sytuacji w psychiatrii. [Present status of psychiatry]. p. 1888-94.

7389 SKULIMOWSKI A Najstarszy przywilej królewski wydany dla polskiego lekarza. [The oldest royal privilege given to a Polish physician]. p. 1895-6.

Poliski tygod. lek. 13(48) 1 Dec 58

7390 MAREK K Badania spirometryczne pojemności płuc. II. Metodyczne rozważania wstępne. [Spirometric lung capacity tests. II. Preliminary methodological considerations]. p. 1905-8.

7391 BAR-PRATKOWSKA J, NIEWIAŁOWSKA M Aktywizacja fibrynolizy w przypadku przedwczesnego oddzielenia się łożyska. [Fibrinolytic activation in case of severe abruptio placentae]. p. 1908-10.

7392 POLITOWSKI M Zmiany w żyłach kończyny w chorobie Bérgera i w miażdżycy. [Vascular lesions of the extremities in Bérger's disease and in arteriosclerosis obliterans]. p. 1911-8.

7393 JANKOWICZ E Gruźlica zapalenia opon mózgowo-rdzeniowych i zakażenia nie-śwoiste. [Tuberculous meningitis and non-specific infections]. p. 1916-8.

7394 NIEMERKO J Dzwoniatnica odwrócona (Aduosum inversum). p. 1918-24.

7395 SEKULOWA J, HORNIK N Zespół Debré-de Toni-Fancos w świetle niektórych badań biochemicznych. [Debré-de Toni-Fancos syndrome under the light of various biochemical tests]. p. 1924-30.

7396 ORŁOWSKA K Przypadek zwężenia lewego ujścia żyłowego z przesłaniem objawem znacznym i asystolą. [Case of mitral stenosis with predominant symptoms of considerable general atheria]. p. 1930-1.

7397 NOWACKI J, BIKOWSKI M Leczenie chłoniem ostrego zatrucia talcem. [Chelation therapy of acute thallium poisoning]. p. 1931-3.

7398 BIELICKI F, DOLATA W Przypadek pooperacyjnego przesłania tarczycowego błony ukośnej u chorego z obojętnością. [Case of postoperative thyroid crisis treated by autonomic nerve block with hypothermia]. p. 1933-5.

7399 SZULCIN A Przypadek choroby Webera-Christiana. [Case of Weber-Christian disease]. p. 1935-7.

7400 CHOJCZYK B, KURZĘPA S, LESIŃSKI J Właściwości oksygenacyjne surowicy krwi kobiet rodzących i noworodków. [Oxytoc properties of blood serum of parturients and newborn infants]. p. 1937-8.

Poliski tygod. lek. 13(49) 8 Dec 58

7401 KOWARZYK H, KOWARZYKOWA Z Model kliniczny wektoradiografu per-apspektowego. [Clinical model of the perspective vectorcardiograph]. p. 1957-61.

7402 NOWICKI J Cukrzyca rodzinna. [Familial diabetes]. p. 1961-3.

7403 RUSZKOWSKI M Krątkowa chromatografia białek wolnych aminokwasów w surowicy i w moczu. [Filter paper chromatography of free amino acids in the blood & urine]. p. 1963-7.

7404 BIELAWSKI J, ZACHARA A Przyczynki do leczenia zakażeń ran miejscowym stosowaniem antybiotyków. [Research on the treatment of infected wounds with local application of antibiotics]. p. 1967-71.

7405 KWIATKOWSKI M, JESPOWICZ M Leczenie elektrokoagulacją raka skóry. [Treatment of skin cancer with electrocoagulation]. p. 1971-4.

7406 LEMBRICH S, KLUS C Częstość, wskazania i wyniki cięć cesarskich - lata 1947-1956. [Frequency, indications & results of Caesarean sections in the years 1947-1956]. p. 1974-9.

7407 CIESIELSKI L, DMOCHOWSKI J Przyczynki do leczenia zamkniętych urazów czaszki. [Research on the treatment of closed cranial injuries]. p. 1979-83.

7408 DYLEWSKA-PAWŁOWSKA D Leczenie hormonem adrenokortykotropowym zapalenia rątki na szczepieniu przeciw wściekliznie. [Treatment by adrenocorticotrophic hormone of encephalitis after antirabies vaccination]. p. 1982-5.

7409 KRZYŻANOWSKA H, LIBSOWSKA-STANUL M Przypadek odosłonej brzośnej postaci choroby Addisona u nietypowego przebiegu. [Case of isolated abdominal form of malignant pheochromocytoma]. p. 1985-7.

7410 OLEJNICKA Z Obserwacje nad wpływem laktacji na czynność skurczową macicy w przebiegu porodu. [Effects of lactation on contraction function of the uterus in parturition]. p. 1987-8.

7411 WEISS B, HANDZEL L Filio- i ontogenia głosu. [Philo- & ontogenesis of speech]. p. 1989-91.

Poliski tygod. lek. 13(50) 15 Dec 58

7412 STARKIEWICZOWA J, REMIGOLEK J, PIOTRPAWŁOWSKA M Próba wysłania testu BCG w rozpoznawaniu gruźlicy u dzieci szczepionych. [Attempted use of the BCG test in the diagnosis of tuberculosis in vaccinated children]. p. 1989-10.

7413 ZAWADZKI Z A, TOPOLSKA P, ZASPA R Wartości hemoglobiny, hematokrytu i krwinek czerwonych w krwi dawców. [Hemoglobin, hematocrit & erythrocyte count in blood donors]. p. 2010-6.

7414 RASZEK J, WYSZYŃSKA T Wyniki leczenia zespołu nerczowego czynnikiem lipotropowym trzustki (lipokalcin). [Results of treatment of nephrotic syndrome with the lipotropic factor of the pancreas (lipocacin)]. p. 2017-21.

7415 NOWAK S, MEDVEY W Leczenie nieopodściągłych wymiędów ciążowych. [Treatment of hyperemesis vera gravidarum]. p. 2021-4.

7416 JASIŃSKA J Przypadek guzowego zapalenia tętnic leżący ACTH. [Case of nodular arteritis treated with ACTH]. p. 2024-6.

7417 WIELICZAŃSKI H, ŻELIGOWSKI H Półna kila wątroby. [Late syphilis of the liver]. p. 2026-8.

7418 SEMERAU-SIEMIANOWSKI Z, FOLGA J M Dosiadeczenia z użyciem aparatu do krążenia i użyciem aparatu do krążenia i użyciem aparatu do krążenia. [Experiments with the use of apparatus for extracorporeal circulation & oxygenation constructed by Z. Semerau-Siemianowski & J. M. Folsa. Preliminary research. I. Description of the construction of the apparatus]. p. 2028-30.

7419 MARZINEK B, BORKOWSKI M, JUSTYNA M, KAMIŃSKI P, PIETRASZKIEWICZ E, POKELEWSKA I, RYKOWSKI H, SZCZERBAŃ J, SZCZYGIŁA B, WIŹKOWSKA W, ZAWADZKI J Dosiadeczenia z użyciem aparatu do krążenia i użyciem aparatu do krążenia. [Experiments with the use of apparatus for extracorporeal circulation & oxygenation constructed by Z. Semerau-Siemianowski & J. M. Folsa. Preliminary research. II. Surgical management]. p. 2030-2.

7420 BOBER S, CZARNECKI W, KROTKIEWSKI A Dosiadeczenia z użyciem aparatu do krążenia i użyciem aparatu do krążenia. [Experiments with the use of apparatus for extracorporeal circulation & oxygenation constructed by Z. Semerau-Siemianowski & J. M. Folsa. Preliminary research. III. Laboratory tests]. p. 2032-5.

7421 WENDER M Zastosowanie izotopów w neurochemii. [Application of isotopes in neurochemistry]. p. 2035-9.

Poliski tygod. lek. 13(51) 22 Dec 58

7422 KAWENOKI-MINC E Trudności i najczęstsze błędy rozpoznawcze w chorobach reumatycznych. [Difficulties & most frequent diagnostic errors in rheumatic diseases]. p. 2053-9.

7423 MICHAŁUK A Właściwości lecznicze rutiny i kwercetyny. [Therapeutic properties of rutin & quercetin]. p. 2060-2.

7424 PIENIAŻEK P Śródskórne leczenie bólowe w przewlekłych schorzeniach gardłowych. [Intracutaneous stimulus treatment in chronic rheumatic diseases]. p. 2062-4.

7425 GABRYELIOWICZ A Klinika i leczenie astmy bezmasy etylowej. [Clinical aspects & treatment of poisoning by ethylated benzene]. p. 2065-7.

7426 MATYKOWSKA H Diagnostyka różnicowa guzów otolaryngologicznych. [Differential diagnosis of tumors of the submandibular region]. p. 2069-73.

7427 KURNATOWSKA A Uwagi o wykrywaniu raka pochwy (Trichomonas vaginalis) w wydzielinie pochwy. [Remarks on the detection of Trichomonas vaginalis in vaginal secretions]. p. 2074-6.

7428 GZOWSKA M, WILKONKOWSKA-MALCZEWSKA E Rozpoznanie i leczenie gruźlicy narządów jamy brzusznej przy jednoczesnej gruźlicy ogólnoustrojowej. [Diagnosis & treatment of tuberculosis of organs of the abdominal cavity in simultaneous generalised tuberculosis]. p. 2076-8.

7429 STRZĄZKO M Różnice składowe kły trawne i mózgowo-rdzeniowe. [Rate combination of visceral & cerebrospinal syphilis in a child]. p. 2079-81.

7430 WZOPCZEWICZ M Plamica małopłytkowa w przebiegu duru brzuszego u dziecka. [Thrombopenic purpura in the course of typhoid fever in a child]. p. 2083-3.

7431 DOBRZAŃSKI T Zakaźniki akromioblastyczne. [Causative of akromioblastic diathesis]. p. 2083-5.

7432 SKULIMOWSKI K Przypadek uporczywego Michaela (starmu). [Case of persistent anesthetic (starmu)]. p. 2086-7.

- 7433 MORAWIEC J Przypadek zatrucia fosforem cynku. [Case of poisoning by zinc phosphide] p. 2087-9.

Polski tygod. lek. 12(53) 20 Dec 58

- 7434 NIEWIAROWSKI S, CIEPNAROWICZ H, LATASZKO Z, SABLINSKI J Badania nad hemofilią w Polsce. I. Wyniki badań klinicznych i laboratoryjnych w 111 przypadkach. [Studies on hemophilia in Poland. I. Results of clinical and laboratory tests in 111 cases] p. 2101-7.
- 7435 HENLOWA L Choraz kliniczny bakteryjnego zapalenia włośnicy a powstaje krwi. [Clinical picture of bacterial endocarditis & hemocultures] p. 2107-12.
- 7436 ZAORSKA B Epidemia erupcji varicelloformis Kaposi wywołana wirusem krowianki. [Epidemic of Kaposi's varicelloform eruption caused by vaccine virus] p. 2112-8.
- 7437 KUBICKI S, STUBER M, LOZIŃSKI J Zmiany w warunkach wewnętrznych a robowienie w chorobach kolagenowych. [Lesions of internal organs & prognosis in collagenoses] p. 2119-23.
- 7438 DMOŃSKI G, SMAJKIEWICZ L Rosadna pecherzowa w przebiegu gronkowcowego zapalenia płuc. [Bullous emphysema in the course of staphylococcal pneumonia] p. 2124-8.
- 7439 SPETT K, SPICH F M Wpływ cytochromu C na silycyz O2 i wydalenie CO2 z krótkich szlaków tlenowych. [Effects of cytochrome c administration on oxygen consumption & carbon dioxide elimination in rabbits poisoned by carbon monoxide] p. 2129-30.
- 7440 GABOROWSKI W, ZALCZYŃSKI S Przypadek zwężenia cieni tyglicy głównej i przetrwałego przewodu tyglicznego botała u osoby dorosłej. [Constriction of the aortic isthmus & persistence of ductus arteriosus in an adult] p. 2131-4.
- 7441 PLEWIŃSKA T Zapalenie wyrostka robaczkowego w przebiegu odr. [Appendicitis in the course of measles] p. 2134-6.

PORTLAND CLINIC BULLETIN (Portland, Ore.)

Portland Clin. Bull. 12(4) Mar 59

- 7442 SULLIVAN A W Cholelith cyst; report of two cases with postoperative follow-up. p. 71-82.
- 7443 PREWITT G Mitral commissurotomy; evaluation of ten cases. p. 83-90.

PORTUGAL MEDICO (Porto)

Portugal méd. 42(12) Dec 58

- 7444 FERRAZ JUNIOR A Metabolismo da água e eletrólitos. [Metabolism of water and electrolytes] p. 689-714.
- 7445 GUIDA V O, FARIA A L, FORSTER J P Microrganismo saprofitas como fonte de vitaminas; síntese de vitaminas B1, B12 e ácido nicotínico por bacterias esporuladas aeróbicas. [Saprophytic microorganisms as the source of vitamins; synthesis of vitamins B1, B12 and nicotinic acid by aerobic sporulated bacteria] p. 715-22.
- 7446 NOGUEIRA J A, OLIVEIRA J M TVE Anestesia em radiodiagnóstico vascular. [Anesthesia in vascular radiodiagnosis] p. 723-8.

POSTGRADUATE MEDICAL JOURNAL (London)

Postgrad. M. J., Lond. 35(400) Feb 59

- 7447 TRUELOVE S C Medical treatment of ulcerative colitis. p. 62-6.
- 7448 AYLETT S The surgery of diffuse ulcerative colitis; including a review of 100 cases of colitis treated by total colectomy and ileoanal anastomosis. p. 67-74.
- 7449 LOCKHART-MUMMEY H E Carcinoma of the colon and rectum; diagnosis and treatment. p. 76-9.
- 7450 NIXON H H Ano rectal anomalies. p. 80-5.
- 7451 THOMPSON H R Diverticulitis of the colon. p. 86-8; passim.
- 7452 MILES R P Rectal lymphogranuloma venereum. p. 92-6.
- 7453 TODD I P Etiological factors in the production of complete rectal prolapse. p. 97-100.

- 7454 MORSON B C The pathology of rectal tumours. p. 101-6.

Postgrad. M. J., Lond. 35(401) Mar 59

- 7455 TURNER R W The management of hypertension. p. 118-24.
- 7456 SHACKMAN R Non-tuberculous infection of the urinary tract. p. 125-30.
- 7457 WYBURN G M The homograft. p. 131-7.
- 7458 KENNEDY T Total gastrectomy. p. 138; passim.
- 7459 ABRAMS L D The practice of total cardio-pulmonary by-pass; a short review. p. 144-6; passim.
- 7460 RIDLEY C M Systemic lupus erythematosus with thrombocytopenic purpura. p. 149-52.
- 7461 PROBERT W R Traumatic diaphragmatic hernia; report of a case with long interval between penetrating injury and death following acute intestinal obstruction. p. 153-5.
- 7462 CHAPPELL A C Cerebral cysticercosis complicated by pyogenic meningitis. p. 156-9.

POSTGRADUATE MEDICINE (Minneapolis)

Postgrad. M. 25(2) Feb 59

- 7463 HOPKES P C Giant-cell tumor of bone. p. A-57-63.
- 7464 MOULIN H C Trauma and neurosis. p. A-50; passim.
- 7465 JOHNSTON E C, HOLINGER P H Esophageal diseases in infants and children. p. 113-23.
- 7466 KOTTMER H L The role of radiotherapy in gynecology. p. 124-30.
- 7467 LIEBOLT F L The early detection of musculoskeletal disorders. p. 131-5.
- 7468 PERLMAN H H, FALK A B Maculopapuloseous dermatosis in children. p. 136-47.
- 7469 HAVENER W H Early diagnosis of chronic simple glaucoma. p. 148-51.
- 7470 BETTERMAN R C A critical review of the effects of salicylate on pituitary-adrenal function. p. 152-5.
- 7471 STIRLING G, DEWALL R A, WARDEN H E, VARCO R L, LILLEHEI C W Open heart surgery using total body perfusion. p. 156-63.

- 7472 BERGLER E Psychoprophylaxis of parturient depression. p. 164-8.
- 7473 HUFFMAN J W Gynecologic examination of the premenarcheal child. p. 169-75.
- 7474 SAUNDERS W H, SUE T, SROUFE S A The microflora and the treatment of external otitis and otitis media. p. 176-9.
- 7475 RANNELS H W Obstetrics in a rural community. p. 180-4.
- 7476 SLOCUMB C H, POLLEY H F, WARD L E, MAYNE J G, BULBULIAN A H Hypercorticism in patients with rheumatoid arthritis. p. 185-95.
- 7477 OWEN C A Jr The diagnostic use of radioactive isotopes; 4. newer diagnostic procedures using radioisotopes. p. 196-201.
- 7478 MAYER J Calories. p. 202-8.
- 7479 FAIRWEATHER M J, LEWIS J M, CHAPMAN D W, FORD R V Comparison of the diuretic effects of oral administration of chlorothalixide and parenteral administration of mercaptopurine. p. 209-14.
- 7480 CLINICOPATHOLOGIC conference; report from Veterans Administration Hospital, Hines, Illinois. p. 215-20.

- 7481 CORNBLEET T, MORSE J L Management of warts; topical medication; surgery, radiation, etc. p. 221-5.
- 7482 GRAVENSTEIN J S A doctor afraid Hans Carossa. p. 225-7.

Postgrad. M. 25(3) Mar 59

- 7483 MILLER S P Laboratory aids in diagnosis of bleeding disorders. p. A-28; passim.
- 7484 SCHROEDER O Jr Law, medicine and truth. p. A-52; passim.

- 7485 HODGEE P G Intestinal obstruction. p. A-66-73.

- 7486 FABRICANT N D Doctors and science fiction. p. A-108; passim.
- 7487 FERGUSON J T Our senior citizens: a challenge with hope. p. 221-7.
- 7488 BOYD D P, PASTEL H Results of treatment of aneurysm of the abdominal aorta. p. 238-42.
- 7489 SULLIVAN T J, FARBER E M The problem of hand eczema. p. 243-54.
- 7490 KERKHOF A C Effective cardiac drugs. p. 255-62.
- 7491 PACK G T Moles and melanomas. p. 263-6.
- 7492 GIUS J A Assessment of varicose veins with the retrograde leg-milking test. p. 267-73.
- 7493 FRIEDMAN E, KATZ D, BELESNICK S Endoscopy with the flexi-rigid esophagoscope. p. 274-6.
- 7494 MEDOVY H Infection as a cause of death in the perinatal period. p. 277-83.
- 7495 HARTWIG J A, JOHNSON E W Jr Two unusual wrist injuries. p. 283-6.

- 7496 LANIER R R, FELDMAN A, MORKOVIN D, BABCOCK G C Hazards and precautions for the patient and the doctor in diagnostic roentgenology. p. 287-94.
- 7497 GAUCHAT R D Juvenile rheumatoid arthritis: challenges and pitfalls in diagnosis and treatment. p. 295-300.
- 7498 WATSON E H The family physician and the mentally retarded child. p. 301-9.
- 7499 MENAKER J S Psychosomatic office gynecology. p. 310-4.
- 7500 SMYTH C J, JOHNSON R L, CLARK G M Drug evaluation in rheumatoid arthritis; a comparative study of aspirin, phenylbutazone, cortisone, prednisone. p. 315-24.
- 7501 MAYER J Exercise and weight control. p. 325-32.
- 7502 WAKEFIELD E G, COLCOCK B P Chronic ulcerative colitis; medical management; surgical management. p. 333-8.
- 7503 CLINICOPATHOLOGIC conference; report from Veterans Administration Hospital, Hines, Illinois. p. 339-49.
- 7504 KUZMA O, THORNER M C, GRIFFITH G C Acetyldigitoxin: digitalization with a single orally administered dose. p. 350-5.

POUMON ET LE COEUR (Paris)

Poumon & coeur 15(1) Jan 59

- 7505 SOULIER J P Thromboses et embolies en chirurgie; facteurs de thrombose et place des anticoagulants. [Thromboses & emboli in surgery; thrombotic factors & role of anticoagulants] p. 7-17.
- 7506 FONTAINE R La maladie thrombo-embolique en chirurgie thoracique (coeur excepté). [Thromboembolic disease in thoracic surgery (the heart excepted)] p. 19-48.
- 7507 LE BRIGAND H, MOREAUX J Le risque thrombo-embolique dans la chirurgie du thorax; sa prévention et son traitement. [Thromboembolic risk in surgery of the thorax; its prevention & treatment] p. 49-103.

POŻNAŃSKIE TOWARZYSTWO PRZYJACIÓŁ NAUK. WYDZIAŁ LEKARSKI PRACE KOMISJI MEDYCYN DOŚWADCZALNEJ (D. LEKARSKIEJ)

Poznań. tow. przyjaciel nauk, wyd. lek. 16(1) 1959

- 7508 ROŻYŃEK V Anatomico-patologiczne badania zespołu płucno-sercowego. [Pathology of pulmonary heart disease (cor pulmonale)]. p. 5-50.
- 7509 JAROSZEWSKI F Przewlekły zespół płucno-sercowy w obrazie rentgenowskim. [X-ray interpretation of chronic pulmonary heart disease] p. 51-60.
- 7510 GLADYSZ B Obraz tomograficzny układu oddechowego w zespole płucno-sercowym. [Tomography of respiratory system in pulmonary heart disease] p. 61-160.

- 7511 BOLECHOWSKI F Zmiany elektrokardiograficzne w przewlekłym zespole płucno-sercowym. [Electrocardiographic abnormalities in chronic cor pulmonale] p. 163-80.

Poznań. tow. przyjaciel nauk, wyd. lek. 16(2) 1959

- 7512 STASINSKI T Obserwacje kliniczne przypadków po komisurotomii zastawki dwudzielnej. [Clinical observations of cases after commissurotomy of the bicuspid valve] p. 1-57.

PRACTICA OTO-RHINO- LARYNGOLOGICA (Basel)

*Pract. otorhinol., Basel 21(2) Mar 59

- 7513 HUIZINGA E Bronchography in carcinoma of the lung. p. 81-90.
- 7514 ESCHER F Klinische Beobachtungen zum Cholesteatomproblem. [Clinical observations on the problem of cholesteatoma] p. 91-108.
- 7515 STRUPPLER W Besondere Cholesteatomfälle: intrakranielles Riesencholesteatom; Gehörgangscholesteatom. [Unusual cases of cholesteatoma: giant intracranial cholesteatoma; auditory meatus cholesteatoma] p. 109-23.
- 7516 BERNER J Étude électrocytographique des vertiges labyrinthiques par l'épreuve giratoire limitaire. [Electrocytographic study of labyrinthine vertigo caused by rotational threshold test] p. 123-8.
- 7517 COVEN M Surgical treatment of the Zenker hypopharynx diverticulum. p. 129-46.
- 7518 WYSE E Beitrag zur Behandlung otorhinologischer Hirnschleimhautentzündungen; ist Penicillin intrathekal noch indiziert? [Report on therapy of otorhinogenous meningitis; is intrathecal penicillin still indicated?] p. 150-9.
- 7519 RAUCH S Die pleomorphe Adenome (Speicheldrüsenmischtumoren) und die Frage der Vererbung. [Pleomorphic adenomas (mixed salivary tumors) & the question of their multifocal genesis] p. 159-68.
- 7520 HÜTZLER D Skelletomie bei Carotis-thrombose mit Hemiplegie. [Sclerectomy in carotid thrombosis with hemiplegia] p. 168-72.
- 7521 KUILMAN J The importance of the cervical syndrome in otorhinolaryngology. p. 174-89.
- 7522 GROEN J J, HOOGLAND G A Otosclerosis of the round window. p. 187.
- 7523 DAMSTÉ P H Feeding problems in patients with a pharyngostoma. p. 188.

PRACTITIONER (London)

Practitioner, Lond. 102(108) Mar 59

- 7524 BELL A D Chronic pulmonary infections in childhood. p. 275-81.
- 7525 WATKINS A G Tuberculosis in childhood. p. 282-8.
- 7526 DOUGLAS D M Renal disease in childhood. p. 289-95.
- 7527 HENDERSON J L The colic syndrome. p. 296-304.
- 7528 PROBST J R, TALBOT N B Endocrine disorders in childhood. p. 305-13.
- 7529 KESON C W Diabetes mellitus in childhood. p. 314-9.
- 7530 NEALE A V Cerebral palsy. p. 320-7.
- 7531 WILLCOX R R Gonorrhoea in the female; a failure of control. p. 328-33.
- 7532 STEWART J S Oral phenoxymethylpenicillin in pyogenic hand infections. p. 334-8.
- 7533 LEGGAT P O The clinical pattern of bronchitis. p. 339-41.
- 7534 APPLEYARD O B A seventeenth century healer, Valentine Greatorex, 1628-1683.
- 7535 MAIN P T Ringworm contracted from cattle: a two years' survey in general practice. p. 347-54.
- 7536 HUGHES T Aneurysm of the aorta. p. 355-6.
- 7537 KEABLE-ELLIOTT R A A case of abdominal pain. p. 356-8.
- 7538 HOPKINS E J Epidemic winter vomiting. p. 358-61.

7539 BOURNE A, FORSTER E D. Dissection of the irregular uterine haemorrhage. p. 362-5.

7540 MILNE M D. Pempidine and other drugs in the treatment of high blood pressure. p. 366-73.

7541 HUGHES E W. Low-residue diets. p. 374-5.

7542 HARVEY C C. Migraine in childhood. p. 376-9.

7543 KER F L. Glandular fever. p. 379-81.

PRAXIS (Bern)

Praxis, Bern 48(6) 5 Feb 59

7544 STUBER H. A propos des greffes de moelle osseuse. [Bone marrow grafts] p. 133-5.

7545 GORDONOFF T. Palfium, ein Analgetikum ohne Suchtgefahr. [Palfium, an analgesic without danger of addiction] p. 136.

7546 MARTI T. Pour l'enseignement de la médecine sociale. [Teaching of social medicine] p. 137-40.

7547 SAUTER R. Therapeutische Erfahrungen mit einem neuen Phenothiazinderivat, Melleril. [Therapeutic experiences with a new phenothiazine derivative melleril] p. 140-5.

Praxis, Bern 48(7) 12 Feb 59

7548 PILETTA P, ARNOLD E. La dysgénésie des canaux séminifères; remarques à propos d'un observation d'un syndrome de Klinefelter. [The dysgenesis of the seminiferous canals; remarks in connection with an observation on a Klinefelter syndrome] p. 153-6.

7549 STÜESEL H U. Gastritis chronica - in der Sicht des praktischen Arztes. [Chronic gastritis from the practical physician's point of view] p. 156-63.

7550 GIRARDET P, JEANDET J, GOLAY J. Les camps romands de vacances pour enfants diabétiques. [Vacation camp for diabetic children in French part of Switzerland] p. 163-7.

Praxis, Bern 48(8) 19 Feb 59

7551 RIVA G. Moderne Virologie, moderne Viruskranheiten. [Modern virology & modern virus diseases] p. 161-8.

7552 FANCONI G. Die Viruskranheiten des Zentralnervensystems. [The virus diseases of the central nervous system] p. 168-93.

7553 GRELL O. Neue und modifizierte Antibiotika und ihre Indikationen. [New & modified antibiotics & their indications] p. 169-8.

7554 MARTIN D P, N. GAMPERT A, GUINAND-DONJOL J RYCHNER R, PACCAUD M, DREIFUSS J J. Considérations à propos d'une nouvelle fièvre éruptive, l'exanthème ECHO. [A new eruptive fever, the ECHO exanthem] p. 169-203.

Praxis, Bern 48(9) 26 Feb 59

7555 HADORN W. Der bewusste Kranke und seine Behandlung. [The unconscious patient & his treatment] p. 169-33.

7556 GAUTIER A. Emploi de la Sigmamycine chez l'enfant. [Use of sigmamycin in children] p. 223-5.

Praxis, Bern 48(10) 5 Mar 59

7557 COURVOISIER E. Sur la dégénérescence carcinomateuse des diverticulites sigmoïdes. [Carcinomatous degeneration of a sigmoid diverticulitis] p. 237-43.

7558 LE GRAND E. Die Beurteilung der Stamm-Muskulatur. [Evaluation of basic musculature] p. 343-4.

7559 BURRI C. Die Tibiapseudarthrose; die Möglichkeit der Drucklosierung am Gerät nach Key. [Pseudarthrosis of the tibia; possibility of gradual pressure osteosynthesis with Key's instrument] p. 245-9; concl.

Praxis, Bern 48(11) 12 Mar 59

7560 BURRI C. Die Tibiapseudarthrose; die Möglichkeit der Drucklosierung am Gerät nach Key. [Pseudarthrosis of the tibia; possibility of gradual pressure osteosynthesis with Key's instrument] p. 257-64; concl.

7561 DESBAILLIETS P, REYMOND C, RIVIER J L. Indications chirurgicales dans les cardiopathies congénitales. [Indications for surgery in congenital heart diseases] p. 264-9.

7562 ROBBIER M. Quelques aspects du traitement de l'anorexie chez l'adulte. [Certain aspects of treatment of anorexia in adults] p. 269-71.

PRENSA MÉDICA ARGENTINA (Buenos Aires)

Prensa méd. argent. 45(30) 25 July 59

7563 FINOCHIETTO R. Gastrectomía; yeyunoileostomía. [Gastrectomy; jejunostomy] p. 2599-603.

7564 LARALA A J, BRAIER L O, LINARES C A. Sondeo duodenal y papilectomía. [Duodenal intubation & papillectomy] p. 2603-8.

7565 MARINO H, BENAIM F. Nuevas observaciones con la homoterapia en los homojertos experimentales de piel. [Recent observations with homotherapy in experimental skin homografts] p. 2607-12.

7566 SPATOLA J, RIPETTA L M, ROUSSEAU E A. Abceso subcráneo. p. 2613-4.

7567 NATIELLO O B. Reconstrucción del ligamento cruzado anterior de la rodilla con fascia lata: detalles de técnica. [Reconstruction of the ligamentum cruciatum anterior of the knee with fascia lata: technical details] p. 2617-8.

7568 LUCHETTI S E, HOJMAN P, SCHWARZER A. Estudio de la correlación anatomoclínica en el postoperatorio de los hipertiroidismos. [Study of the anatomoclínical correlation in the postoperative period of hyperthyroid patients] p. 2618-9.

7569 LACOUR G A. Tumores del timo (timomas). p. 2619-22.

7570 CHUZZI A O, REBERNTO S. La safenectomía incompleta en el tratamiento de la úlcera rebelde de la pierna. [Incomplete saphenectomy in the treatment of stubborn ulcer of the leg] p. 2623-5.

7571 STEINBERG S D. Tumores del testículo. p. 2625-8.

7572 BASTROCCHI J P. Pínea para resección rectosigmoides. [Clamp for rectosigmoid resection] p. 2629.

7573 BRAGE D, RU J A. Síndrome cubital por condromatosis múltiple de codo. [Cubital syndrome due to multiple chondromatosis of the elbow] p. 2630-1.

7574 GYBERMAN B, ARE R. Neuralgia paroxística del nervio glosofaríngeo. [Paroxysmal neuralgia of the glossopharyngeal nerve] p. 2632-4.

7575 MAJUL E J. Tumores de ovario. p. 2634-5.

7576 ZELCER I. La dexametasona; un notable progreso en la terapéutica corticosteroide de las dermatosis. [Dexamethasone; a notable advance in corticosteroid treatment of dermatoses] p. 2655-8.

Prensa méd. argent. 45(31) 1 Aug 59

7577 PSHEENICHNIKOV V I. La analgesia por el método de Vishnevski en la cirugía torácica. [Analgesia by the Vishnevski method in thoracic surgery] p. 2661-3.

7578 DURANDO A C, MANNARA J, BASES L, ESTEBAN A. La cortisona y sus derivados en el tratamiento del síndrome pelviano. [Cortisone & its derivatives in the treatment of pelvic serocela] p. 2664-73.

7579 BAREZ V L, GOLJOW B, PINTADO O A. Galactorea postcastración. p. 2673-4.

7580 ALEZGARAY A E, BORRE H A, RADICI J V. Ictericia cloropropanolínica. p. 2674-9.

7581 ÁLVAREZ G R, POZZO A A. Ensayo de un nuevo analéptico en procesos dislépticos graves. [Trial of a new analéptic in severe dysléptic disorders] p. 2678-83.

7582 JOSELEVICH M, PAPERESCHI A J. La estrógenización en la cirrosis. p. 2683-5.

7583 DUJOVICH A, SAPISOCHIN E. Tratamiento del cáncer mamario avanzado en la mujer. [Treatment of advanced breast cancer in the woman] p. 2686-8.

7584 QUINTA Reunión del Ateneo Clinicopatológico del Instituto de Semiología Prof. Gregorio Aráoz Alfaro. [Fifth Session of the Clinicopathological Conference of the Gregorio Aráoz Alfaro Institute of Semiology] p. 2689-95.

7585 COSIN A, ROZENBAUM S, GOYA E, MALACALZA N. Nociones de alergia e inmunidad en tuberculosis infantil; su aplicación en la práctica pediátrica. [Concepts of allergy & immunity in tuberculosis in children; their application in pediatric practice] p. 2711-8.

Prensa méd. argent. 45(32) 8 Aug 59

7586 GONZÁLEZ F P. Colectostoma ausente o negativo a la vía biliar; importancia del bloqueo farmacológico del Oddi. [Absent or negative cholecystogram by oral route; value of pharmacological block of Oddi's sphincter] p. 2721-32.

7587 PIÑEYRO J R, LINARES C A. Hipertrofia. p. 2733-7.

7588 GIVRE A. Registro sincrónico del electroencefalograma, electrocardiograma y pneumograma materno y del electroencefalograma y el electrocardiograma fetal; trabajo experimental. [Synchronous recording of the maternal electroencefalogram, electrocardiogram & pneumogram & of the fetal electroencefalogram & electrocardiogram; experimental research] p. 2738-9.

7589 BELLOMO V J, MISETA O, GESINO O. Técnica y técnica en la cirugía de la litiasis biliar. [Tactics & technique in surgery of biliary lithiasis] p. 2739-50.

7590 BERNARDI R. Técnica operatoria de los grandes papilomas vesicales; contribución personal. [Surgical technique of large vesical papillomas; personal contribution] p. 2750-1.

7591 SEXTA Reunión del Ateneo Clinicopatológico del Instituto de Semiología Prof. Dr. Gregorio Aráoz Alfaro. [Sixth Session of the Clinicopathological Conference of the Gregorio Aráoz Alfaro Institute of Semiology] p. 2753-60.

7592 ABELLEYRA J H, BUN R F, SUÁREZ A. Flebotomías. [Phlebotomy] p. 2760-2.

Prensa méd. argent. 45(33) 15 Aug 59

7593 NATIELLO O B. Tuberculosis osteoarticular y antibióticos. p. 2767-80.

7594 MOMO H E, BURRIER C N. El lipídograma electroforético en pacientes con aterosclerosis y angina de pecho. [Electrophoretic lipidogram in patients with atherosclerosis & angina pectoris] p. 2790-2.

7595 BASTAROLI J C, MORTEGLIA F. La rescamina en el tratamiento de la hipertensión arterial esencial benigna; ensayo preliminar. [Rescamine in the treatment of benign essential arterial hypertension; preliminary trial] p. 2793-4.

7596 JAUREGUI G R, RABINOVICH I. Un caso de síndrome de Mauriac. p. 2797-8.

7597 NIÑO F L. Micetoma actinomicetico de rodilla; estudio clínico y micológico. [Actinomycetoma of the knee; clinical & mycological study] p. 2799-802.

7598 SÉPTIMA Reunión del Ateneo Clinicopatológico de la tuberculosis pulmonar ambulatoria. [Seventh Session of the Clinicopathological Conference of the Gregorio Aráoz Alfaro] p. 2803-7.

7599 DE LARRECHEA I, SCHAPIRA A. Valoración clínica del síndrome de malabsorción. [Clinical evaluation of the malabsorption syndrome] p. 2807-16.

7600 ROCCA D Z, LUCHETTI S E, BUR G E. Síndrome de Cushing en una niña por carcinoma suprarrenal. [Cushing syndrome in a girl due to adrenal carcinoma] p. 2835-8.

Prensa méd. argent. 45(34) 22 Aug 59

7601 RAMOS DÍAZ A. La resistencia biológica como base fundamental en un nuevo plan de tratamiento de la tuberculosis pulmonar ambulatoria. [Biological resistance as fundamental basis in a new plan of treatment of ambulatory pulmonary tuberculosis] p. 2845-9.

7602 URANGA IMAZ F A Jr, KLAUER D, SOTIRIADES I. Tratamiento de las gravidotomías con clorotiazida. [Treatment of pregnancy toxemias with chlorothiazide] p. 2850-3.

7603 WILKS A E. Cáncer de los conductos biliares extrahepáticos. [Cancer of the extrahepatic bile ducts] p. 2854-8.

7604 SCHAPIROSK F, BOTTINO N R, PALATNIK M, PELUFFO R O, CHALAR O. Anemia microdrapocítica; drepanocitosis-talasemia. [Microdrapocytic anemia; drepanocytosis-thalassemia] p. 2858-67.

7605 VIAGGIO J L, PROCUPET L, JUFFE R, NEUSTADT D, KOHAN S. Sarcoma de región peritumoral. p. 2867-71.

7606 BLUMENFELD I, MEDLEYWESE J P, FREEMAN A. Fracturas del cuello del fémur: consideraciones. [Fractures of the femur neck: remarks] p. 2871-4.

7607 MEEROFF M. El laboratorio en el diagnóstico del síndrome coledociano. I. [The laboratory in the diagnosis of the choledochal syndrome. I.] p. 2875-83; contd.

Prensa méd. argent. 45(35) 29 Aug 59

7608 LISTA G A, NUÑEZ O H, VOZZI I R. Tratamiento de la diabetes sacarina con ácido acético. [Acetysalicylic acid therapy of diabetes mellitus] p. 2909-11.

7609 BONHOUR A. Algunos aspectos somáticos de las enfermedades psiquiátricas; determinación de causa y efecto. [Some somatic aspects of psychiatric diseases; determination of cause and effect] p. 2912-4.

7610 LAURENCE A E. Estudio clínico de las fístulas sigmoidovesicales inflamatorias y cancerosas. [Clinical study of inflammatory and cancerous sigmoidovesical fistulas] p. 2914-20.

7611 GONZALO MENDOZA M, RUBIANES C F, DEL CASTILLO H, FEUNE DE COLOMBI C. Reo paralítico y enterorragia consecutiva a aortografía abdominal; a propósito de dos observaciones. [Paralytic ileus and enterorrhagia following abdominal aortography; study of two cases] p. 2921-3.

7612 CASTIGLIONE J F. Aplicación de la hidroretinografía en las retinopatías hipertensivas y arterioescleróticas. [Use of hydroretinography in hypertensive and arteriosclerotic retinopathy] p. 2923-8.

7613 SEREBINSKY J. Amesorréas. p. 2929-40.

7614 TAPIA F P. Tratamiento de la dispepsia fermentativa con propanolol en enfermos de alergia alimentaria. [Propanolol in therapy of fermentative dyspepsia in patients of food allergy] p. 2940-2.

7615 PASSARINO F. Afecciones respiratorias de urgencia en el recién nacido. [Emergency respiratory disorders in the newborn] p. 2945-58.

PRESSE MÉDICALE (Paris)

*Presse méd. 68(93) 31 Dec 58

7616 LABORIT H, WEBER B, JOUANY J, MAUSAT P, BARON C. Le métabolisme de l'ammoniaque et ses perturbations; importance thérapeutique des sels de l'acide aspartique (résumé d'une étude expérimentale et clinique). [Metabolism of ammonia and its disorders; therapeutic importance of aspartic acid salts (outline of an experimental and clinical study)] p. 2125-8.

7617 VIDAL J, GUIN J J. Résultats immédiats et lointains du traitement antibiotique de la tuberculose pulmonaire en milieu sanatorial. [Immediate and remote results of antibiotic therapy of pulmonary tuberculosis in sanatoria] p. 2128-30.

7618 BRUYET P, MEIGNEN-GAUTHIER C, DELAUNAY A. Les transaminases sériques et leur intérêt clinique. II. Affections diverses. [Serum transaminases and their clinical importance. II. In various diseases] p. 2131-2.

7619 MILLERON J P. L'adénopathie sous-claviculaire interne dans le cancer du sein. [Internal subclavicular adenopathy in breast cancer] p. 2133.

7620 BOURA M. Role physiologique du péricarde. p. 2135-8.

7621 MARNEFFE M. Un cas de pneumotose kystique de l'intestin grêle. [Case of cystic pneumatosis of the small intestine] p. 2139-40.

7622 VALLIÉRY-RADOT P. Une fine enquête et tourmentée: J. K. Haysman; 1848-1907; aspect médical de l'homme et de son œuvre. [A restless and tormented mind: J. K. Haysman; medical aspects of the man and his work] p. 2141-3.

*Presse méd. 67(1) 3 Jan 59

7623 BAUMANN J. Chaire d'anesthésiologie; leçon inaugurale. [Chair of anesthesiology; inaugural lesson] p. 1-6.

7624 RAYNAUD R, MINICOMI P, PASQUET P. Données actuelles sur le métabolisme lipidique-prétille; application aux hyperlipidémies rénales. [Present status of lipid-protein metabolism; applications to renal hyperlipidemia] p. 7-9.

7625 LA CAVA G. L'entésite ou maladie des insertions. [Enteritis or disease of the insertion] p. 9.

7626 BOERÉ L A. La trachéotomie post-opératoire. p. 10-1.

- 7627 CHARNOT G, DEMARCHI J, OHIO J, REYNAUD R, VARGUES R. Un nouvel aspect des épiléptiques en Afrique noire: le syndrome épileptique avec macroglobulinémie. [New aspects of epileptics in African Negroes: epileptic syndrome with macroglobulinemia] p. 11-3.
- 7628 BRET A J, LEGROS R. Essai d'utilisation clinique d'un extrait épiphyseaire à action anti-FSH. [Attempted clinical use of an epiphyseal extract with anti-FSH action] p. 13-4.
- 7629 DENOIX P F. Les méthodes de diagnostic précoce des cancers humains. [Methods of early diagnosis of human cancer] p. 15-7.
- 7630 PIZON P. Soixantième anniversaire du premier travail associant la radiologie à la clinique. [Sixtieth anniversary of the first work associating radiology with clinical medicine; the doctorate thesis of Albert Mouchet] p. 33-4.
- *Presse méd. 67(2) 10 Jan 59
- 7631 CATHALA J, POLONOVSKI C, MAIN DE BOISSIERE. Perforations gastro-duodénales et corticostéroïdes prolongées de la néphrose lipidique. [Gastrointestinal perforation and prolonged corticotherapy of lipid nephrosis] p. 41-3.
- 7632 DESPONS J. Les crises des troubles vestibulaires d'origine centrale dans les traumatismes crâniens fermés. [Criteria of vestibular disorders of central origin in closed cranial trauma] p. 43-4.
- 7633 BORY L. Logique de la cryothérapie dans le traitement des tumeurs. [Rational evaluation of cryotherapy of tumors] p. 49-6.
- 7634 MOURIAS B, PAPAGEORGIOU S, TOLLER A. Infections post-opératoires hospitalières: fréquence, pathogénie, prophylaxie, traitement. [Postoperative hospital infections; frequency, pathogenesis, prophylaxis and treatment] p. 47-9.
- 7635 LICHTFUS C, GANDAR R, MINCK R. Intérêt de l'antibiogramme dans le traitement des mastites. [Importance of the antibiogram in treatment of mastitis] p. 49-50.
- 7636 DJOURNO A. L'ultrasographie médicale. p. 50-1.
- 7637 LICHTWITZ A, PARLIER R. Les parathyroïdes et le métabolisme phosphocalcique. I. Rôle de l'os. [Parathyroid glands and metabolism of phosphorus and calcium. I. Role of bones] p. 51-3.
- 7638 JOUANY J M, REYNER M. Une mesure de l'ammoniacémie par diffusion. [Determination of blood ammonia by diffusion] p. 54.
- 7639 RAVINA A, FISTEL M. Guérison clinique d'une méningite cérébrale d'un sarcome de la choréïde après emploi prolongé de E 39. [Clinical cure of a case of cerebral meningitis of sarcoma of the choroid after prolonged use of E 39] p. 58-6.
- 7640 BRAESCO M, LAIRY G C. Aspects électro-encéphalographiques lors du sevrage barbiturique brutal chez des malades non épileptiques. [Electroencephalographic patterns of sudden withdrawal of barbiturates in non-epileptic diseases] p. 57-8.
- 7641 GELBERN H J, RUSCH F, HAHN C. Coarctations de l'aorte; technique opératoire. [Surgical management of aortic coarctation] p. 65-6.
- 7642 PERNOT R. Les remèdes homéopathiques; leur préparation et leur détermination. [Homeopathic medicines; their preparation and their indications] p. 77-8.
- 7643 ANDRÉ R, BOUSSIER J, COURTIAL J, MALLARME J, OBERLING C, ROBBE-AUX R. À propos des traitements miracles de la leucémie et de la publicité qu'on en fait. [Miraculous treatments for leukemia and their advertising] p. 78.
- *Presse méd. 67(3) 17 Jan 59
- 7644 DE GENNES L, BRIEURE R, HAZARD J. Le dosage biologique des catécholamines urinaires dans les phéochromocytomes; valeur de ce dosage; confrontation des résultats avec les signes cliniques, radiologiques et les épreuves pharmacodynamiques. [Biological determination of urinary catecholamines in pheochromocytomas; value of this determination; confrontation of results with clinical & radiological signs & pharmacodynamic trials] p. 83-7.
- 7645 WERTHEIMER P, JOUYET M, DES-COTES J. À propos du diagnostic de la mort du système nerveux dans les comas avec arrêt respiratoire traité par respiration artificielle. [Diagnosis of death of the nervous system in comas with respiratory arrest treated by artificial respiration] p. 87-8.
- 7646 BENDA R. Quelques précisions nécessaires sur le pouvoir protecteur antituberculeux de certains sérum humains; historique; position du problème; nomenclature. [Some necessary precisions on the protective antituberculous property of certain human sera; history; position of the problem; nomenclature] p. 89-90.
- 7647 BOUDIN G, BARBET J. La toxicomanie au pyrrolimide. [Toxicomania caused by pyrrolimide] p. 91-3.
- 7648 PLANOT T. Indications de la gammagraphie. [Indications for gamma-enkephalography] p. 93-6.
- 7649 RAVINA A. Traitement des angines à germes banaux par la benzoquinone-guanilyldiazote thioisocarbamate. [Treatment of pain caused by common germs with benzoquinone-guanilyldiazote thioisocarbamate] p. 97-8.
- 7650 BARRAYA L. La gastroentérostomie en trapèze prépylorique le long de la grande courbure. [Gastroenterostomy in the prepyloric trap along the greater curvature] p. 99-100.
- 7651 PERROUTY P. Encéphalopathie éthylique après delirium tremens. [Ethylic encephalopathy after delirium tremens] p. 107-8.
- 7652 KAUFMANN R. Ostéolyse et tuberculose. Atlas de Radiologie Clinique No. 111. p. 1-4.
- *Presse méd. 67(4) 24 Jan 59
- 7653 DELAY J, DENKER P, ROBERT R, BECK H, BARANDE R, EURIULT M. Syndromes neurologiques expérimentaux et thérapeutiques psychiatriques. I. Effets neurologiques d'un nouveau neuroleptique majeur, le 7843 RP. [Experimental neurological syndromes & psychiatric therapy. I. Neurological effects of a new important neuroleptic drug, RP 7843] p. 123-6.
- 7654 PUMONT M. Les hémorragies surrénales chez le nouveau-né. [Adrenal hemorrhage in the newborn] p. 126-8.
- 7655 DEBAIN J J, LACCOURREY H. Les paranganglions du pneumogastrique; à propos de 2 observations. [Paranganglia of the vagus nerve; 2 case reports] p. 129-30.
- 7656 GRECO T. La triéthylène-thiophosphoramide ou thio-TÉPA dans le traitement des récidives du cancer du sein. [Triethylene-thiophosphoramide or thio-TÉPA in the therapy of recurrent cancer of the breast] p. 131-2.
- 7657 CHADOUTAUD L. Sur le favisme. [Favism] p. 132-3.
- 7658 LICHTWITZ A, PARLIER R. Les parathyroïdes et le métabolisme phosphocalcique. II. Rôle du rein et de l'intestin. [The parathyroid glands & phosphorus & calcium metabolism. II. Role of the kidney & the intestine] p. 134-7.
- 7659 VALLAEE L, HUGONNET H, JUVÉ J P. La neuro-toxicité de la cycloserine; mise au point de ses manifestations cliniques et électro-encéphalographiques d'après 30 publications françaises. [Neurotoxicity of cycloserine; demonstration of its clinical & electroencephalographic manifestations from 30 French publications] p. 138-40.
- 7660 LAMPE M. Le cyclopropane en mélange explosif mixte. [Cyclopropane in a non-explosive mixture] p. 144.
- 7661 KAPANTZI A. Traitement des hématomas et des abcès par l'aspiration. [Treatment of hematomas & abscesses by aspiration] p. 144.
- 7662 HELD R, SCHWARTZ B A, FISCHGOLD H. Fausse incontinence; étude psychanalytique et électroencéphalographique. [False incontinence; psychoanalytic & electroencephalographic study] p. 141-3.
- 7663 VÉRAN P. Fernand Trémolières. p. 159-60.
- Presse méd. 67(5) 28 Jan 59
- 7664 BROCO P, ROUVILLOIS C, GAUCHEZ J. À propos des variétés, de l'évolution, du diagnostic des tumeurs thyroïdiennes de l'ovaire. [Types, future and diagnosis of thyroid tumors of the ovary] p. 165-7.
- 7665 LEGER L, RAMBERT P, CANIVET J, ROY-CAMILLE R, DREUX C. Le problème de la bile blanche intra-hépatique. [The problem of intrahepatic white bile] p. 168-71.
- 7666 TRIFAUD A. Fistules artérioveineuses congénitales du pouce avec angorisme métacarpien. [Congenital arteriovenous fistulae of the thumb with metacarpal angorism] p. 171-2.
- 7667 DELMAS A, PERTUET B, PINEAU H. Un chapitre nouveau de l'anatomie du cerveau: la topométrie crânio-encéphalique. [A new chapter of brain anatomy: cranioccephalic topometry] p. 173-5.
- 7668 MINICKI M, KOSAKOWSKA K. Remarques sur des problèmes d'étiologie et de thérapeutique des chéloïdes. [Etiology and therapeutic problems of keloids] p. 176-9.
- 7669 SOULLARD J, RICHER C, MADES-CLAIRE G. Signification des altérations vasculaires de la muqueuse anale en pathologie hémorroïdaire. [Significance of the vascular changes in the anal mucous membrane in hemorrhoid pathology] p. 179-81.
- 7670 MOLINATTI G M, CAMANNI F, OLIVETTI M. Importance de l'étude du métabolisme du calcium dans le cancer de la prostate avant et après les divers traitements endocriniens. [Significance of the study of calcium metabolism in carcinoma of the breast and prostate before and after various endocrine treatments] p. 182-5.
- 7671 POPESCO C. Tumeurs primitives du foie et modalités de résection. [Primary tumors of the liver and methods of resection] p. 186-9.
- 7672 HARDERS H. La micro-circulation chez l'homme; observation directe, projection simultanée et film de la micro-circulation chez l'homme au moyen de la télévision microscopique. [Micro-circulation in man; direct study, simultaneous projection & film of micro-circulation of blood in man by means of microscopy television] p. 190-1.
- 7673 LATASTE J. 71 Fractures récentes du calcanéum déductions anatomopathologiques et thérapeutiques. [71 Cases of recent fracture of the calcaneum; anatomopathological and therapeutic aspects] p. 192-5.
- 7674 SCARINICI C. Broncho-aspiration et corticostéroïdes dans l'insuffisance respiratoire des bronchopathies chroniques asthmatiques. [Bronchial aspiration and corticotherapy of respiratory insufficiency of chronic asthmatic bronchopathies] p. 196-7.
- 7675 DENIER A. Richerand, médecin consultant de Stendahl. [Richerand, a consulting physician of Stendahl] p. 198-200.
- *Presse méd. 67(6) 31 Jan 59
- 7676 DELAY J, DENKER P, ROBERT R, BECK H, BARANDE R, EURIULT M. Syndromes neurologiques expérimentaux et thérapeutiques psychiatriques. II. Effets psychiques et thérapeutiques d'un nouveau neuroleptique majeur, le 7843 RP; étude polygraphique. [Experimental neurological syndromes and psychiatric therapy. II. Psychic and therapeutic effects of a new major neuroleptic, 7843 RP; polygraphic study] p. 201-3.
- 7677 TURIAF J. L'asthme professionnel. [Occupational asthma] p. 203-6.
- 7678 APPEL C A. Action cytotaxique de certains anesthésiques; compte rendu préliminaire. [Cytotoxic action of various anesthetics; preliminary report] p. 207-9.
- 7679 BATRINO M L. L'influence des glandes endocrines sur la physiologie et pathologie de la prostate. [Influence of endocrine glands on the physiology and pathology of prostate] p. 210-2.
- 7680 POPPER M, LORIAN V. L'action de la chlorpromazine sur les microbes et le complexe bactériostatique in vitro. [Effects of chlorpromazine on bacteria and bacteriostatic complex in vitro] p. 212.
- 7681 ABOLCKER P, LASSNER J. L'utilisation de la furadone en urologie. [Use of furadone in urology] p. 213-5.
- 7682 BRET J, COUPE C, PILLET J, SOLLE R, MARCHAND H. Vaginitis et infections uro-génitales; étiologie des staphylococcies du nouveau-né. [Vaginitis and neonatal diseases; etiology of staphylococcal infections in the newborn] p. 216-7.
- 7683 PLAS F. Les insuffisances cortico-surrénales expérimentales. [Experimental adrenocortical insufficiency] p. 217-9.
- 7684 TRUFFERT P. Fibromes récidivants du lobe de l'oreille. [Recurrent fibroma of the ear lobe] p. 222.
- Presse méd. 67(7) 7 Feb 59
- 7685 AZERD E, GOARANT. Alimentation et diabète. [Diet and diabetes] p. 243-4.
- 7686 TOURNIAIRE A, TARTULIER M, DEYRIEUX F, BLUM J, ANTERION H. L'inhalation d'oxygène chez les emphysemateux au stade du cœur pulmonaire chronique; son effet sur la ventilation et la circulation pulmonaire. [Oxygen inhalation in emphysematous patients in the chronic cor pulmonale stage; its effect on ventilation and on pulmonary circulation] p. 244-6.
- 7687 GRECO T. Premiers résultats sur un traitement radical du cancer du sein avec chimiothérapie complémentaire. [Preliminary results of radical surgical treatment of breast cancer with supplementary chemotherapy] p. 247-9.
- 7688 GERARD G, LEGER H, PAULIET J, DUFFAU A. Premier cas autochtone d'adénopathie méastérienne aiguë à Pasteurella pseudotuberculosis confirmé par la sérologie. [First autochthonous case of acute mesenteric lymph node disease caused by Pasteurella pseudotuberculosis and confirmed serologically] p. 249-50.
- 7689 FABBIO E. L'entéropathie allergique. [Allergic intestinal disorders] p. 251-2.
- 7690 HANKESS J. Du rôle de l'épaississement de la capsule du foie dans la genèse des cirrhoses du foie; étude expérimentale. [The role of thickening of the liver capsule on the development of liver cirrhosis; experimental study] p. 253-4.
- 7691 VAGNIAT P. À propos du danger des radiographies abdominales chez la femme enceinte; comment réduire les risques d'irradiation du fœtus au cours des radiopélvimétries? [The dangers of abdominal radiography in pregnant women; reduction of the risks of irradiation to the fetus during radiopelvimetry] p. 254-6.
- 7692 ROY-CAMILLE R. Incontinence d'urine chez l'homme; suspension par une bandelette pré-pubienne. [Urinary incontinence in men; suspension by a pre-public sling] p. 257-9.
- 7693 FLORIAN J, GUTA A, ARONOVICI A. Un cas de maladie de Paget avec complications nerveuses. [A case of Paget's disease with neurological complications] p. 259-60.
- 7694 ROQUES L. Traitement de la polyglobulie essentielle par le 1,4-diméthylsulfonylbutane. [Treatment of polycythemia vera with 1,4-dimethylsulfonylbutane] p. 260.
- 7695 DEVAMBEZ J. Ulcères de l'œsophage. p. 265-8.
- 7696 CORRIOL J H. La nouvelle Faculté de Médecine et de Pharmacie de Marseille. [The new buildings of the Faculty of Medicine and Pharmacy of Marseille] p. 275-7.
- *Presse méd. 67(8) 14 Feb 59
- 7697 HERBEAU J, VERHAEGHE M, LEQUINT A. La pelvigraphie gazeuse (gynécographie). [Gaseous radiography of the pelvis (gynecography)] Atlas de radiologie clinique, p. 1-4.
- *Presse méd. 67(8) 14 Feb 59
- 7698 LAROCHE C, LAGRUE G, CAQUET R, LAUDAT M H. Rein et hypokaliémie. [Kidneys and hypokalemia] p. 283-5.
- 7699 PAGÈS F, MANY P, LAPEYRE J. Valeur des réactions sérologiques de la syphilis chez les sujets de race noire. [Value of serologic reactions of syphilis in the Negro race] p. 287-9.
- 7700 BRUMPT L C, HO-THI-SANG. La diéthylazane; nouveaux vernisseurs polyvalents actifs contre les strongyloïdes, les trichocéphales et les oxyures. [Diethylazane: a new polyvalent antelmintic effective against strongyloides, trichurias and oxyurias] p. 289-90.
- 7701 IONASCO V, BOBU I, MAGPA S, FLORU S. Les modifications électrophorétiques sériques dans les accidents vasculaires cérébraux. [Serum electrophoretic modifications in cerebral vascular accidents] p. 291-2.
- 7702 BUSOLINI C, DORIA A. Orientation pathologique et étude critique de six cas d'ostéopathe de Paget. [Pathogenic aspects and critical study of six cases of Paget's osteopathy] p. 293-5.
- 7703 LEGER L, GUYET P. Le volume réel des cancers du pancréas. [The real volume of pancreatic cancer] p. 296.
- 7704 BOËLY C. Syndrome de Takayasu ou la maladie des gènes sans pouls. [Takayasu's syndrome or pulseless disease] p. 297-8.
- 7705 DEBETRE J. Indications actuelles dans le traitement de la coarctation. [Present indications in the treatment of coarctation] p. 298-300.
- 7706 CHAUCHARD P. La vie en vol et en plongée. [Life in flight and in diving] p. 316.
- 7707 CAUSSE W. Raoul Mercier; 1871-1958. p. 318.
- Presse méd. 67(9) 21 Feb 59
- 7708 BARGETON D. Faculté de Médecine de Paris, Chaire de Physiologie Appliquée: leçon inaugurale. [Inaugural lecture of the Chair of Applied Physiology of the Faculty of Medicine of Paris] p. 323-6.
- 7709 FONTAINE R, KENY R, WEILL E. À propos d'un cas de néphrocalcinose sans lésions osseuses due à un adénome parathyroïdien intrathyroïdique. [Report of a case of nephrocalcinosis without bone lesions, caused by an intrathyroid parathyroid adenoma] p. 326-8.
- 7710 GUICHARD J, LAGRUE G, JAYLE M F, MILLER P. Exploration dynamique de la cortico-surrénale au cours de l'hypertension. [Dynamic study of the adrenal cortex in hypertension] p. 329-30.
- 7711 CONSTANTINCO N, BRU H. La rage ne serait-elle pas une maladie curable? [Is rabies a curable disease?] p. 331-4.

- 7712 MONNET P, GAUTHIER J, THEVENON J Les pétiécles du voile du palais dans la mononucléose infectieuse; valeur sémiologique. [Petechiae of the soft palate in infectious mononucleosis; semiological value] p. 334-5.
- 7713 AMIEL C Le rein, organe érythropoïétique? [Is the kidney an erythropoietic organ?] p. 336.
- 7714 BOESSIER J R Les tranquillisants en pratique médicale courante. [Tranquilizing agents in current medical practice] p. 337-40.
- 7715 HAMBURGER J, NETTER A, PIERQUIN B, REDON H Quelles sont les indications respectives de la chirurgie et de la radiothérapie dans les cancers du col de l'utérus? [Indications for surgery and for radiotherapy in cancers of the uterine cervix] p. 341-3.
- 7716 MOUSSEAU M, LEBATARD-SARTRE R Traitement chirurgical du rétrécissement anal après opération de Whitehead par plastie cutané-muqueuse. [Treatment by cutaneous-mucous plastic surgery of anal stenosis resulting from Whitehead's operation] p. 343-4.
- 7717 VERDUN M Le 1er Colloque International de Criminologie Clinique et le nouveau Institut National d'Observation de Reibilia. [The First International Colloquium of Clinical Criminology and the new National Institute for Observation of Reibilia] p. 345-7.
- 7718 LEGER L, POUX C, DENIS B Syndrome de Cruveilhier-Ducroquet; étude spléno-portographique. Atlas de radiologie clinique, p. 1-4.
- Presse méd. 67(10) 25 Feb 59
- 7719 SICARD A, MARSAN C La place des frottis vaginaux dans les indications et la posologie de l'andrographie complémentaire du cancer du sein. [Place of vaginal smears in indications and posology of supplementary therapy of breast cancer] p. 363-6.
- 7720 CORDIER G, QUENU L, MICHAUX G A propos d'une intervention pour lipome rétro-péritonéal (poids: 21 kg); des accidents cardio-pulmonaires consécutifs à l'ablation des grosses tumeurs abdominales. [Concerning an operation for retroperitoneal lipoma (weight: 21 kg); cardiopulmonary complications following excision of large abdominal tumors] p. 367-9.
- 7721 CALVET J P, BUSSET P, DAVY Fibrose récidivante de tout le membre inférieur droit. [Recurrent fibrosis of the whole right lower extremity] p. 370-3.
- 7722 MORETTI G, STAEFFEL J Dysostose cranio-faciale de Crozon et syringomyélie; association chez le frère et la sœur. [Crozon's craniofacial dysostosis and syringomyelia; association in brother and sister] p. 378-80.
- 7723 GRACIANSKY P DE, BOULLE S, QUERCY P, CARDOT J L Eruptions thénodées et lichen plans vrais chez les ouvriers du développement des films à couleurs. [Lichenoid eruptions and true lichen planus in workers developing color films] p. 374-7.
- 7724 PIGUET B, ECOIFFIER J Maladie hématologique (type Minkowski-Chauffard) et malformations veineuses congénitales. [Hematologic disease (Minkowski-Chauffard type) and congenital venous deformities] p. 381-2.
- 7725 MAROTEAUX P, LAMY M Les formes pseudo-achondroplasiques des dysplasies spondylo-épiphyseales. [Pseudo-achondroplastic forms of spondylo-epiphyseal dysplasias] p. 383-6.
- 7726 PERRUCHIO P, BRUEL R, LAGARDE C, DELPY J Le torulome bronchectasiant; une nouvelle forme clinique de la torulose respiratoire. [Bronchiectatic toruloma; a new clinical type of respiratory torulosis] p. 387-90.
- 7727 LILLEHEI C W, THEVENET A Méthode actuelle de circulation extracorporelle. [Present method of extracorporeal circulation] p. 391-3.
- 7728 BRET A J, GUILLET B Hystéroplastie reconstructive sans résection musculaire dans les malformations utérines causées d'avortements à répétition. [Reconstructive hysteroplasty without muscular resection in uterine malformations; a cause of repeated abortion] p. 394-7.
- 7729 BARRAYA L, BOYER A Portographie per-opératoire avec occlusion du tronc porte; rapport préliminaire. [Peroperative portography with occlusion of the portal trunk; preliminary report] p. 397.
- 7730 BORON, DEMARTY, DOUBLIER, THOMAS Retour à la normale de la spléno-portographie après cure de kystes hydatiques du foie. [Normalization of splenoportography after cure of hydatid cyst of the liver] p. 398.
- Presse méd. 67(11) 28 Feb 59
- 7731 RAVINA A, GROSZ T, PESTEL M Essais thérapeutiques et premiers résultats cliniques d'un nouveau cytotaxique le DG 428 dans certaines affections tumorales. [Attempted therapy and first clinical results with the new cytotoxic drug DG 428 in various tumors] p. 399-401.
- 7732 DESVIGNES P, KOPILOFF M Dosage du taux de Na et de K sanguin chez les glaucomeux. [Determination of blood sodium and potassium in glaucoma] p. 402.
- 7733 LILLEHEI C W, THEVENET A Chirurgie à coeur ouvert sous circulation extracorporelle; indications et résultats d'après 500 cas opérés à l'Université de Minnesota Variety Club Heart Hospital. [Open heart surgery with extracorporeal circulation; indications and results in 500 cases at the University of Minnesota Variety Club Heart Hospital] p. 403-5.
- 7734 GOKSEL V, CAN S L'importance du test de la tolérance à l'héparine dans le cirrhose hépatique. [Importance of heparin tolerance test in liver cirrhosis] p. 406.
- 7735 THIBAUT P Le manganisme. p. 407-8.
- 7736 CAMBIER J Intérêt de certaines manœuvres respiratoires lors de l'exploration des sujets prédisposés aux syncopes spontanées. [Importance of various respiratory maneuvers in the examination of subjects predisposed to spontaneous syncope] p. 408.
- 7737 SAYLAN H Des appendicectomies complémentaires. [Supplementary appendectomy] p. 409.
- 7738 DÉTRIE P Un nouveau procédé d'ostéosynthèse. [New method of osteosynthesis] p. 409.
- 7739 KAPANDJI A Réalisation pratique d'une perfusion lente intra-artérielle. [Technic for slow intra-articular perfusion] p. 409-10.
- 7740 BONNEL P H, BOURGAIN M, RABY C Emploi en bactériologie humaine d'un nouveau milieu semi-synthétique pour la culture et la sélection rapide des germes aérobies et anaérobies. [A new semi-synthetic medium for culture and rapid selection of aerobic and anaerobic bacteria in human bacteriology] p. 410.
- 7741 VAN HOOF H Réflexions sur le langage médical; le point de vue du traducteur scientifique. [Medical language; the scientific translator's point of view] p. 419-21.
- Presse méd. 67(12) 7 Mar 59
- 7742 MARCHAL G, BILSKI-PASQUIER G, DUBAMEL G, CORNET P Les formes prolongées des leucémies aiguës de l'adulte. [Prolonged forms of acute leukemia in adults] p. 447-9.
- 7743 LAROCHE C, CHAIN F, KY N T Étude clinique d'un nouvel hypotique non barbiturique de synthèse: le carbamate de propylcyclohexanol. [Clinical study of a new synthetic non-barbituric hypotic: propylcyclohexanol carbamate] p. 449-50.
- 7744 PARROT J L, MORDELET-DAMBRINE M, LABORDE C Disparition de l'histaminopexie plasmatique au cours de l'insuffisance hépatique. [Disappearance of histamine fixation in blood during liver insufficiency] p. 451-2.
- 7745 CHAVANY J A, MESSEMY R, LE BERNERAS Y La rigidité décérébrée en neurochirurgie et plus particulièrement en traumatologie crânienne. [Decerebrate rigidity in neurosurgery and more specifically in cranial traumatology] p. 453-6.
- 7746 DARNAUD C, DENARD Y, MOREAU G, VOBIN R, GAUCHIES Y Action de la réserpine sur l'hypertension; essai d'interprétation et déductions thérapeutiques. [Effects of reserpine on hypertension; attempted interpretation and therapeutic conclusions] p. 457-60.
- 7747 MARTIN P, LEVY A, MINVILLE J, RESACHER D, BIROUSTE M J Application de la médecine psychosomatique à la dermatologie; guérison par cure de sommeil d'une pelade décalvante datant de 7 ans. [Application of psychosomatic medicine to dermatology; cure by sleep therapy of a case of decalvating pelade of 7 years duration] p. 461-2.
- 7748 BUSINCO L, GRANELLI U, GAFFI A, BELLA S L'œdème dans la pathogénèse de l'ulcère chronique de la jambe. [Edema in the pathogenesis of chronic ulcer of the leg] p. 463-4.
- 7749 RAVINA A, PERTHAIN E Développement d'un ulcère tuberculeux sur l'emplacement d'un épithélioma baso-cellulaire traité par radiothérapie de contact. [Development of tuberculous ulcer at the site of basal cell epithelioma treated by contact radiotherapy] p. 465-6.
- 7750 MERLE D'AUBIGNÉ R Problèmes immédiats du traitement des grands traumatismes. [Immediate problems of treatment of severe trauma] p. 468-8.
- 7751 DESVIGNES P, KOPILOFF M Activité cholinestérasiqne du plasma sanguin chez les glaucomeux. [Cholinesterase activity of plasma in glaucoma] p. 468.
- 7752 DAVIS J G Sur quelques aspects diététiques du lait et des produits laitiers. [Dietetic aspects of milk and milk products] p. 483-6; cont.
- 7753 DUVAL J Écarteur spécial facilitant la chirurgie du cardia. [Special retractor facilitating surgery of the cardia] p. 488.
- Presse méd. 67(13) 14 Mar 59
- 7754 DELMAS A Chaire d'anatomie fonctionnelle et de neuro-anatomie. [Chair of functional anatomy and neuro-anatomy] p. 495-500.
- 7755 TRUC E, HENRIET R, POUS J P, TARDIEUX J, VIDAL A La sulfaméthoxypyridazine dans le traitement des infections urinaires. [Sulfamethoxypyridazine in the treatment of urinary infections] p. 500-1.
- 7756 FAIVRE G, GILGENKRANTZ J M, HUBER J M Les altérations électrocardiographiques dans l'intoxication oxycarbonée aiguë. [Electrocardiographic changes in acute carbon monoxide poisoning] p. 502-5.
- 7757 JACQUELINE F, TRAVERSE P M DE, DEPRATIERE R Fractionnement des 17-cétostéroïdes urinaires dans les rhumatismes inflammatoires et la goutte. [Fractionation of urinary 17-cetosteroids in inflammatory rheumatism and in gout] p. 505-7.
- 7758 MONTORI W, CHIRINELLI C, TIBERGIO G, LAVORATO F La résistance électrique cutanée en tant que moyen de contrôle de la reprise fonctionnelle du sympathique après interruption chirurgicale. [Cutaneous electrical resistance as a means of control of functional sympathetic chain after surgical interruption] p. 508-10.
- 7759 CALEWAERT D Traitement simple de certaines mycoses dermiques. [Simple treatment of various skin mycoses] p. 517.
- 7760 SOUPAULT R, BOUREAU M À propos de la ligature de l'artère gastrique stomacale au cours de la gastrectomie; considérations d'anatomie chirurgicale. [Ligation of left gastric artery in gastrectomy; surgical anatomy aspects] p. 518.
- 7761 DAVIS J G Sur quelques aspects diététiques du lait et des produits laitiers. [Dietetic aspects of milk and milk products] p. 529-30.
- 7762 FISCHGOLD H, NADAUD M R Radiographie des parties molles du genou après tirage au logotron. [Radiography of the soft parts of the knee following printing with logotron] Atlas de Radiologie Clinique, No. 114, p. 1-4.
- PROBLEME ENDOCRINOLOGIE I GORMONOTERAPII (Moskva)
- Probl. endokr., Moskva 4(6) Nov-Dec 58
- 7763 PAVLOVA E B Ob uchastii stoidil'nykh kletok peredni doli gipofiza v obrazovanii adrenokortikotrofnogo gormona. [Participation of acidophilic cells of the anterior pituitary in ACTH synthesis] p. 3-7.
- 7764 MAKAREVICH-GAL'PERIN L M, USHENKO S N Izmenenie soderzhaniya glikogena v pečeni i vesa nekotorykh organov u krysa v svyazi s ovarioektomié. [Relation of ovarioectomy on liver glycogen content and on weight of certain organs in rats] p. 8-16.
- 7765 MEDNIK G L, VOYSI B M Villane adrenokortikotrofnogo gormona (ACTG) i kortizma na gemoaticheskii miokard'nyy krovotok. [Effect of ACTH and cortisone on hemato-phthalmic barrier in rabbits] p. 15-9.
- 7766 PENCHEV I, POPOV A, KOLAROV P, ANDREEV D Lecheanie sakharnoi bolezni sul'famid-mochevynnymi preparatami. [Sulfamylurea therapy of diabetes mellitus] p. 20-8.
- 7767 KRASOVSKI A P Opredelenie aravinit'noy pogloshchaniya radioaktivnogo ioda tkaniami shchitovidnoi zhelezny metodom avtoradiografi pri ulovnykh formakh endemicheskogo zoba. [Comparative autoradiographic determination of thyroid absorption of radioactive iodine in nodular goiter] p. 29-33.
- 7768 LESHCHILVILI V P Diagnosticheskaia tsennost' opredeleniya pogloshchaniya radioaktivnogo ioda shchitovidnoi zhelezny pri ee zabolevaniakh. [Diagnostic value of determination of radioactive absorption by the thyroid gland in its diseases] p. 34-40.
- 7769 PAMPUTE N P Zavisimost' vostoanovleniya funktsii shchitovidnoi zhelezny ot ob'ema ostavlennogo tkani ee posle operatsii po povodu tireotoksikoza. [Relation of thyroid functional recovery to the amount of tissue left in surgery of thyrotoxicosis] p. 41-51.
- 7770 GUREVICH G P, MUKHINA L D Materialy k izucheniya shchitovidnykh zhelez u naseleniya Primorskogo kraia. [Data on the thyroid gland in the population of the Maritime Region] p. 52-5.
- 7771 DOBRZHANSKAYA A K Psikhicheskie narusheniya pri bolezni Itsenko-Kushinga. [Mental disorders in Itsenko-Cushing's disease] p. 56-61.
- 7772 MOZHAROVA E N Klinika i rentgenopisla adiposo-genital'noi distrofii. [Clinical aspects and roentgenotherapy of adipogenital dystrophy] p. 62-7.
- 7773 SEMENOVA E P Primenenie kortizona pri lechenii tuberkuleznogo n eozinofila. [Use of cortisone in the treatment of tuberculous eosinophilia] p. 68-71.
- 7774 LENOVI S K, KAKUSHKINA E A, ORLOVA V G K izmeneniyu obmena estrogenov v zhenzhinakh pri otrizanii i podostyrykh vospaleniynah zabolevaniakh polovyykh organov. [Studies on estrogen metabolism in women with acute and subacute genital inflammatory diseases] p. 72-7.
- 7775 MIKHAELI V I K patomorfologii nadpocheknicheskoy zhelezny i razmishchivaniyu golovnoy mozga na pozvye gipertonicheskoi bolezni i ateroskleroz. [Adrenal pathomorphology in cerebral apoplexy and malacia in hypertension and arteriosclerosis] p. 78-85.
- 7776 KHELMENSKI A M O prokashchivani mozgovogo peska iz kollektora shchitovidnoi zhelezny. [Origin of brain sand from pineal colloid] p. 86-90.
- 7777 GINCHERMAN E Z Funktsional'noe sostoyaniye zhelez vnutrennei sekretatsii pri bolezni Kashina-Bekta (uravskaya bozlen). [Function of the endocrine glands in Kashin-Bek disease (Uro disease)] p. 91-7.
- 7778 BELIKHOVA E L Shchachi khirurgicheskogo lecheniya tiasheloi formy tireotoksikoza u bol'no sakharumy diabetom. [Surgical therapy of a case of severe thyrotoxicosis in a diabetic woman] p. 98-9.
- 7779 BALAKHOVSKAYA M I O primeneni vitamini B12 pri lechenii tireotoksikoza. [Use of vitamin B12 in the treatment of thyrotoxicosis] p. 100-1.
- 7780 KLIACHKO V R Lechenie tireotoksikoza metodom fraktsionnogo vvedeniya radioaktivnogo ioda. [Method of fractional administration of radioactive iodine in the treatment of thyrotoxicosis] p. 102-11.
- 7781 SEMEN GRIGOR'EVICH GENES. p. 113-3.
- Probl. endokr., Moskva 5(1) Jan-Feb 59
- 7782 LEITEC S M, IAKUSHEVA T S Villane somatotrofnogo gormona glikoliza na soderzhanie glikogena i shira v pečeni, glikogena v serdtshe i poperechnoploshchiny myshitsov u normal'nykh zhivotnykh i pri eksperimental'nom toksicheskome gepatite. [Effect of somatotrophic hormone on glycogen and fat in the liver and on glycogen in the striated and heart muscles in normal animals and in experimental toxic hepatitis] p. 3-7.
- 7783 DRZHEVETSKAYA I A Villane gantgioblokiruyushchikh veshchestv na reaktivnost' krovnykh i tseluliny. [Effect of ganglion-blocking agents on the reactivity of rabbits to insulin] p. 8-16.
- 7784 EMEL'IANOV N A K voprosu o villane insulinozovoi gipoglikemii na vysshim nervnuu deiatel'nost' gryzunov. [Effect of insulin hypoglycemia on the higher nervous activity in rodents] p. 17-23.
- 7785 VOZNEKSHENSKI B B O deistvii adrenokortikotrofnogo gormona (AKTG) na sistem krovoboochraseniya v eksperimente. [Effect of ACTH on the circulatory system in experimental conditions] p. 24-30.
- 7786 VOITKEVICH A A Reaktsiya tireoidego epiteliya shchekovoy na kortizon i adrenokortikotrofnii gormon (AKTG). [Reaction of the thyroid epithelium to cortisone and ACTH in puppies] p. 31-8.
- 7787 RYZHENKOV V E Refleksy s karotidnykh kholinergicheskikh na kortikal'nykh aktivnost' nadpocheknicheskoy. [Reflexes from carotid choline-receptors on cortical activity of the adrenals] p. 39-43.
- 7788 MILIKU SH, VRABEKSU A K Voprosu o deistvii follikulina na dvigatel'nyu funktsiiu khishcheka. [Effect of folliculin on intestinal motor function] p. 44-50.
- 7789 NOVIKOVA N N, KUZ'MENKO I I Villane bromistogo natriya, metiltestosterona i metiltestosterona s bromistym natriem na belki syrovotki krov i kastrovirovaniye zhivotnykh. [Effect of sodium bromide, methyltestosterone and methyltestosterone-sodium bromide combination on serum proteins in castrated animals] p. 51-4.
- 7790 ALEKSEVA L V Izmeneniya polovyykh tsiklov u samok cheloveka v usloviakh eksperimental'nogo nevroza. [Modification of sexual cycles in female monkeys in experimental neuroses] p. 55-62.
- 7791 GOLBER L M, RATNIETSE M P Villane barbitam na kharakter glikemicheskoi reaktsii posle vvedeniya adrenalina pri eksperimental'nom toksicheskome gepatite. [Effect of barbitam on the nature of glycem reactions to adrenalin in experimental toxic hepatitis] p. 63-5.

- 7792 ERIMULOVICH IA V, BREITMAN R M
K voprosu ob operativnom lechenii giperinsulizma. [Surgical therapy of hyperinsulinism] p. 68-8.
- 7793 KASSEL' G M, MATLINA E A, SOKOLIN-
SKAYA E A. Adrenalinopodobnye vesh-
chestva i biologicheskaia aktivnost' krovi pri
sektorikh formakh nervnoi patologii. [Adren-
alin-like substances and biological activity of the
blood in certain forms of diseases of the nervous
system] p. 70-8.
- 7794 KHIVOROV V V. Ostriy endemicheski
sobi ego profilaktika. [Acute endemic
gout and its prevention] p. 80-4.
- 7795 MIROLUBOV N N. K standartizatsii
metodiki opredeleniia funktsii shchito-
vidnoi shchely pri pomoshchi radioaktivnogo ioda.
[Standardization of radioiodine method of thyroid
function test] p. 85-9.
- 7796 KARIKOV I U N. K tekhnike operatsii na
shchitovidnoi shchelye. [Technic of thy-
roid surgery] p. 90-1.
- 7797 NIKOLAEV O V, BELIKHOVA E L. Sh-
chal isokhromatitskoi u rebenka. [Case
of pheochromocytoma in a child] p. 92-3.
- 7798 NIKOLAEV O V, BELIKHOVA E L. Opu-
skh' kory nadpochekalnika u 7-mesichnogo
rebenka. [Tumor of the adrenal cortex in a
7-month-old infant] p. 94-5.
- 7799 KRYMSKI L D, SAMOKHVALOVA M A,
RUBTSIKOVA L S. K morfologii i pato-
genезу tolnost' isektsii-Kushinga; materialy y pol'-
na isektsii tolnost' isektsii-Kushinga. [Morphology and pathogenesis of isektsii-Kushing
syndrome; data on cerebral nature of isektsii-
Kushing syndrome] p. 96-102.
- 7800 SVECHNIKOVA N V. Primeneniye andro-
genov v klimaticheskoi periode.
[Use of androgens in climacteric] p. 103-7.
- 7801 SERKHROVSKAYA I U. Endokrinnaia
sistema, ksenon A i pantostezia kisa-
kova. [Endocrine system, xeno A and pan-
tothesis acid] p. 108-20.
- 7802 PAMATI Viktora. Mosevskaya Kogan-
lanov; 1889-1958. [In memoriam Viktor
Mosevich Kogan-lanov; 1889-1958] p. 125-8.
- PROCEEDINGS OF THE INSTITUTE
OF MEDICINE OF CHICAGO**
Proc. Inst. M. Chicago 22(7) 15 Jan 59
- 7803 MOORE J J. The Institute of Medicine
and community health problems. p. 182-
8.
- 7804 SCHMITZ H L. The Central Service for
the Chronically Ill. p. 177-80.
- 7805 STROHL E L. Charles Edward Shannon;
1886-1958. p. 190-1.
- PROCEEDINGS OF THE ROYAL
SOCIETY; SERIES B, BIOLOGICAL
SCIENCES
(London)**
Proc. R. Soc., Ser. B, Biol. Sci., Lond.
150(839) 17 Mar 59
- 7806 KEILIN D. The problem of antibiotics or
latest life: history and current concept. p. 149-91.
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utilization of pyruvate in plant tissues. p. 192-8.
- 7808 MERCKER E H. An electron microscopic
study of Amoeba proteus. p. 216-32.
- 7809 GRAY E O. Electron microscopy of
collagen-like connective tissue fibrils of
insect. p. 233-9.
- 7810 MILTON A S. Choline acetylase in the
glial plates of Mytilus edulis. p. 240-4.
- 7811 HORRIDGE G A. Analysis of the rapid
responses of Nereis and Harmeria
(Amelidae). p. 245-62.
- 7812 DAWKINS M J. Respiratory enzymes
in the liver of the newborn rat. p. 264-
68.
- PROCEEDINGS OF THE ROYAL
SOCIETY OF MEDICINE
(London)**
Proc. R. Soc. M., Lond. 52(2) Mar 59
- 7813 LLOYD K. Some hazards of athletic
exercise. p. 181-7.
- 7814 JACOB A L. Medical aspects of arterial
embolism. p. 150-61.
- 7815 SUTTON D. Percutaneous arteriography
in peripheral vascular disease. p. 161-5.
- 7816 MARTIN P. Surgical management of
arterial embolism. p. 165-8.
- 7817 BLACK B M. Treatment of benign
goitres. p. 167-70.
- 7818 HUDSON R V. Discussion on present-day
views on the treatment of thyroid condi-
tions (other than cancer). p. 170-2.
- 7819 JOPLIN G F, FRASER R. Thyrotoxicosis
developing in recurrent nodular goitre
with focal thyroiditis. p. 177-8.
- 7820 HUDSON R V. Thyrotoxicosis emerging
into Hashimoto's disease. p. 178-9.
- 7821 BLOOM A. Stein-Leventhal syndrome.
p. 179-80.
- 7822 GREENE R. Frolich's syndrome.
p. 180-1.
- 7823 FERRIMAN D. Pseudohypoparathyroid-
ism. p. 181-2.
- 7824 WEALE R A. The problem of false tor-
sion. p. 183-4.
- 7825 MERTON P A. Compensatory rolling
movements of the eyes. p. 184-5.
- 7826 JONES G M. Vestibular interference
with vision in flight. p. 185-8.
- 7827 RUSSELL B. Delgado's syndrome.
p. 188.
- 7828 GOLD S C. Cutaneous arteriolitis with
spontaneous. p. 190-1.
- 7829 FEJEWEL M. Auriculotemporal syndrome.
p. 191.
- 7830 FEJEWEL P J. Leukemia cutis. p. 192.
- 7831 HUGHES W D. Symposium on arthropod-
borne and other forms of encephalitis in
the tropics; general clinical aspects. p. 193.
- 7832 LEWIS M M. Symposium on arthropod-
borne and other forms of encephalitis in
the tropics; general epidemiology and prevention.
p. 198-5.
- 7833 WOOD P L. Japanese B encephalitis in
the Far East. p. 195-8.
- 7834 O'BRIEN W. African arthropod-borne
viruses. p. 199-201.
- 7835 DINES V M. Nursing of encephalitis.
p. 201.
- 7836 BART R J. Symposium on arthropod-
borne and other forms of encephalitis in
the tropics; laboratory investigations. p. 202.
- 7837 ELITHORN A. Discussion on psychosur-
gery; prefrontal leucotomy and depres-
sion. p. 205-8.
- 7838 McKINOCK W. Discussion on psychosur-
gery. p. 206-8.
- 7839 KNEHT G C. Discussion on psychosur-
gery. p. 208-10.
- 7840 BEPTINGSTALL R H, JONES A M. Renal
biopsy. p. 211-2.
- 7841 MACINTYRE I. Some aspects of magne-
sium metabolism and magnesium defi-
ciency. p. 212-4.
- 7842 PAYNE D J. Epidemic nephritis in North
Yorkshire. p. 214.
- 7843 FLETT R L. Pharyngitis. p. 215-8.
- PROCEEDINGS OF THE SOCIETY
FOR EXPERIMENTAL BIOLOGY AND
MEDICINE
(New York)**
Proc. Soc. Exp. Biol., N. Y. 100(1) Jan 59
- 7844 KENDEROFF E, KAYE D J, JOHNSON
J R, BARONOFFSKY I D. Survival follow-
ing acute coronary artery ligation subsequent to
irradiation of canine heart. p. 1-3.
- 7845 BEHER W T, BAKER G D, ANTHONY
W L. Effect of dietary cholic acid on in
vivo cholesterol metabolism. p. 3-6.
- 7846 SWENSON F J, MARTINEZ C, LAZA-
ROW A. Blood glutathione and allantoic
susceptibility in inbred mice. p. 5-8.
- 7847 MATRONE G, RAMSEY E A, WEE G H.
Effect of volatile fatty acids, sodium and
potassium bicarbonate in purified diets for rami-
nants. p. 8-11.
- 7848 SELVE H, BAJUZE E. Role of sodium in
production of myocardial necrosis by
stress. p. 11-2.
- 7849 FORTIER C. Pituitary ACTH and plasma
free corticosteroids following bilateral
adrenalectomy in the rat. p. 13-6.
- 7850 FORTIER C. Effect of hydrocortisone on
pituitary ACTH and adrenal weight in the
rat. p. 16-9.
- 7851 PHILLIPS G B. Lipid composition of hu-
man serum lipoprotein fraction with den-
sity greater than 1.210. p. 19-22.
- 7852 FLICKINGER D D. Adrenal responses of
California mull subjected to various
physiologic stimuli. p. 23-5.
- 7853 CHEN T T. Mating types of Parametium
bursaria from Japan. p. 25-6.
- 7854 LIEBOWITZ D, CARBONE J V. Suppres-
sive effect of anticholinergic, oxyphen-
onium bromide, or reserpine-stimulated gastric
secretion. p. 27-8.
- 7855 SMITH L R, ODELL T T Jr, CALDWELL
B. Life span of rat erythrocytes as de-
termined by Cr51 and differential agglutination
methods. p. 29-31.
- 7856 MCCREDIE J A, BROWN E R, COLE
W H. Immunologic treatment of tumors.
p. 31-2.
- 7857 TOWNSEND S F, BAKER B L. Effect of
thyroidectomy on pancreatic amylase.
p. 33-5.
- 7858 KUNDERKNECHT H, NIEMANN C. Toxic
protein degradation products. p. 36-40.
- 7859 STOLLMAN F Jr, BRECHER G. Humoral
regulation of erythropoiesis. V. Re-
lationship of plasma erythropoietin level to bone
marrow activity. p. 40-3.
- 7860 LI C H, PAPKOFF H, JORDAN C W Jr.
Difference in biological behavior between
primate and beef or whale pituitary growth hor-
mones. p. 44-5.
- 7861 WEDENBERG S R, ESTLIN J, VASQUEZ
G. Parabiosis in rabbits as preliminary
to homotransplantation of tissues. p. 46-8.
- 7862 PERNE D, GAMBINI G, LEVIE F A.
Heat-labile symposium-agglutinating factor
observed in rabbits after intravenous injections of
quar. p. 48-53.
- 7863 FELS I G, KAPLAN E, GRECO J,
VEATCH R. Incorporation in vivo of P32
from condensed phosphates. p. 53-5.
- 7864 DIMOPoulos G T, SCHRADER G T,
FOOTE L E. Electrophoretic studies of
bovine serum. II. Coexistent hypoglobulinemia
and natural infections of spermatogenesis.
p. 55-8.
- 7865 KAMRIN B B. Successful skin homogra-
fts in mature non-illuminable rats treated with
fractions containing alpha-globulins. p. 56-61.
- 7866 SAUNDERS H L, NUSS D, GREENBERG
C M, ZAVATYDREGA A, VAN LOON E J.
Effect of thymic agents on oxygen uptake of
rat heart and liver. p. 61-3.
- 7867 DORFMAN R I, DORFMAN A S, LAU-
BACH G. Thymolytic activity of Me-hy-
drocortisol. p. 63-4.
- 7868 NOTES H E, MCDURFF C R, BLAHUT
G J. Studies on distribution of Escheri-
chia coli endotoxin in mice. p. 65-8.
- 7869 PRAGER M D, SPEER R J. Chromatog-
raphy of McCaslan pole bean hemagglutinin
on DEAE-cellulose. p. 68-70.
- 7870 GROSVENOR C E, TURNER C W. Effect
of growth hormone upon thyroid secre-
tion rate in the rat. p. 70-2.
- 7871 FLORESHEIM W H. Influence W hypothy-
roidism on pituitary-thyroid axis in the rat.
p. 73-5.
- 7872 TROLL W, BELMAN S, NELSON N,
LEVITZ M, TWOMBLY G H. Aromatic
amines. II. Demonstration of 3-amino-1-naph-
thyl glucuronides as metabolite of 2-naphthyl-
amine in dog urine. p. 75-8.
- 7873 GRAHAM T M, MAKES A, KERSHOFF
B H. Effects of prenatal x-irradiation on
discrimination learning in the rat. p. 78-81.
- 7874 WOODS E F, RICHARDSON J A, OWENS
D C, BROWN A C. Inhibition of adrenal
medullary responses to chemical stimulation.
p. 81-4.
- 7875 NOICE F, SCHUPPER I A. Isolation of
mucosal disease virus by tissue cultures
in mixture 199, Morgan, Morton and Parker.
p. 84-6.
- 7876 ROTHEBLAT G H, MORTON H E. Detec-
tion and possible source of contaminating
pleuropneumonia-like organisms (PPLO) in cultures
of tissue cells. p. 87-90.
- 7877 OTAMA J, GRANT R L. Effect of insulin
on glucose uptake by mouse diaphragm
tissue. p. 90-3.
- 7878 TOBIAN L, JANECEK J, TOMBOULIAN
A. Correlation between granulation of
juxtaglomerular cells and extracellular renin in rats
with experimental hypertension. p. 94-8.
- 7879 STARR T J, POLLARD M. Propagation
of mouse hepatitis virus (Gledm) in tis-
sue culture. p. 97-100.
- 7880 HUGHES C G, WALASEK E J. Forma-
tion of a pharmacologically active sub-
stance from plasma protein. p. 100-2.
- 7881 GROSS L. Serial cell-free passage of a
radiation-activated mouse leukemia
agent. p. 102-5.
- 7882 NORTHROP R L, LIENER I E. Site of
reaction of wax bean hemagglutinin with
rabbit erythrocytes. p. 103-8.
- 7883 BIERWAGEN M E, SMITH D L.
A mechanism of action for antithyroid ac-
tivity of reserpine. p. 108-10.
- 7884 KERNSTEIN A B. Relationship of vita-
min B6 adrenocortical function in the
rat. p. 111-4.
- 7885 MCCOY T A, MAXWELL M, KRUSE
P F Jr. Amino acid requirements of the
Novikoff hepatoma in vitro. p. 118-8.
- 7886 DENNING J S, COKER R, FITCH C D.
Creatine metabolism in hyperthyroidism.
p. 119-20.
- 7887 TROLL W, BELMAN S, NELSON N.
Aromatic amines. III. Note on bis(2-
amino-1-naphthyl) phosphate, a urinary metabolite
of 2-naphthylamine. p. 121-2.
- 7888 YAMATE A M, KUZELL W C. Ocular
transplants of joint as an experimental
method. p. 123-4.
- 7889 SYKES J A, MOORE E B. A new cham-
ber for tissue culture. p. 125-7.
- 7890 GARS G H, UMBINGER E J. Survival
time of endotoxin-treated rats as response
metameter for corticosterone and hydrocortisone
bioassays. p. 127-30.
- 7891 RUBINI J R, CRONKITE E F, BOND
V P, FLEEDNER T M. Urinary excretion
of beta aminoisobutyric acid (BABA) in irradiated
human beings. p. 130-3.
- 7892 ENSOR C R, BOHNER B, CHEN G.
Anticonvulsant effect of dilantin sodium
by intravenous administration in mice. p. 133-5.
- 7893 BECH V. Canine hepatitis virus: at-
tempts to find relationship with human
hepatitis. p. 138-7.
- 7894 SCHALLY A V, GUILLEMIN R. Concen-
tration of corticotropin releasing factor
by chromatography on carboxymethylcellulose.
p. 138-9.
- 7895 SWELL L, TROUT E C Jr, FIELD H Jr,
TREADWELL C R. Absorption of H3-9-
stereol in the lymph fistula rat. p. 140-2.
- 7896 GOLUBOW J, MARTIN C J, AKELROD
A E. Proteolytic enzyme system of skin.
VI. Enzyme patterns in various animal species.
p. 143-6.
- 7897 TORREY T W. Intracutaneous grafts of em-
bryonic sexual ducts of the rat. p. 148-9.
- 7898 RICHARDSON J A, WOODS E F. Release
of norepinephrine from the isolated heart.
p. 149-51.
- 7899 HARTMAN M E, HARTMAN J D, BALD-
WEGE H C. Inhibition of aminocyclo-
acid nephrosis by adenosine. p. 153-5.
- 7900 RILEY V. Inhibition of experimental
tumors by orthophenylenediamine (OPDA).
p. 155-8.
- 7901 GROSVENOR C E, TURNER C W. Effect
of growth hormone and oxytocin upon milk
yield in the lactating rat. p. 159-61.
- 7902 GROSVENOR C E, TURNER C W. Thy-
roid hormone and lactation in the rat.
p. 162-5.
- 7903 HYLIN J W, FIEDLER H, WOOD J L.
Thiocyanate formation by extracts of
Escherichia coli and of liver. p. 165-8.
- 7904 FISHER J W. Enhancement of hemato-
poietic action of hydrocortisone by cobalt
in adrenalectomized rats. p. 168-70.
- 7905 SELTZER H S, SMITH W L. Plasma in-
sulin activity in human diabetes during
hypoglycemic response to tolbutamide and indole-
3-acetic acid. p. 171-4.
- 7906 MELTZER J I, WHEELER H O, CRAM-
TON W I. Metabolism of sulfobromo-
phthalin sodium (SBSF) in dog and man. p. 174-9.
- 7907 MILLER E C, DENTON C A. Feather
pigmentation resulting from feeding
molybdenum plus thiocyanate. p. 179-83.
- 7908 LEVINE A S, EATON M D. Decrease of
respiration by glucose (crabtree effect) in
Rous sarcoma of chorioallantoic membrane.
p. 184-6.
- 7909 MILLER J A Jr. Nutritive substances and
reconstitution in Tubularia. p. 188-9.
- 7910 BOND C F, LEONARD S L. Total blood,
erythrocyte and plasma volumes in
muscular dystrophic mice. p. 189-91.
- 7911 KOWLESAR O D, PERT J R, HAEFF-
NER L J, SLEISINGER M H. Localiza-
tion of 5-nucleotidase and non-specific alkaline
phosphatase by starch gel electrophoresis.
p. 191-3.
- 7912 SAMUEL P, STEINER A. Effect of neo-
mycin on serum cholesterol level of
man. p. 193-5.
- 7913 GOODMAN H M, KNOBL E. Mobiliza-
tion of fatty acids by epinephrine in normal
and hypophysectomized rhesus monkeys.
p. 196-7.
- 7914 OKRY P, HARRIS A, SCHRIER G,
LYMAN M W, YETT S. Effect of olive
oil and aqueous on cholesterol mobilization in
the rat. p. 198-201.
- 7915 FITCH C D, DINNING J S. Phosphate
metabolism in nutritional muscular
dystrophy and hyperthyroidism. p. 201-3.
- 7916 FOLLS R H Jr. Experimental colloid
goiter in the hamster. p. 203-6.
- 7917 POMERANZ J, PILIERO S J, MEDICI
P T, PLACHTA A. Deficiency diets in
young growing rats. p. 207-10.
- Proc. Soc. Exp. Biol., M. Y. 100(2) Feb 59
- 7918 HOFFMANN L G, RAPP H J, VINAS
J R, MAYER M M. A kinetic flow technique
for study of immune hemolysis. p. 211-3.
- 7919 LUBBY A L, COOPERMAN J M, DON-
NENFELD A M. Placental transfer and
biological half-life of radioactive vitamin B12 in
the dog. p. 214-7.

- 7920 GOODWIN J F Total, phospholipid and labile phosphorus in serum and tissue employing chloric acid and N-phenyl-p-phenylenediamine. p. 217-9.
- 7921 ROTHBERG H, CORRALLO L A Influence of splenectomy on resistance to pneumococcal infection in rats. p. 220-2.
- 7922 RABINOVITZ M, TUVIE R K Antimetabolite activity of lysine analogues on lysine incorporation into rat bone marrow protein in vitro. p. 223-4.
- 7923 LINKENHEIMER W H, GRANT W C, HALL R H, BERGER H Effect of erythropoiesis on P32 uptake by deoxyribonucleic acid of spleen in the rat. p. 225-7.
- 7924 KOPPEL J L, NOVAK L V, OLWIN J H Relation between platelet integrity and sulfhydryl groups. p. 227-9.
- 7925 RABSON A S, LEGALLAIS F Y Cytopathogenic effect produced by polyoma virus in cultures of milk-adapted murine lymphoma cells (strain P388 D1). p. 229-33.
- 7926 ROHATGI K, BANERJEE S Serum proteins in aminopterin treated rats. p. 233-5.
- 7927 ROGERS T A, MAHAN P E Exchange of radioactive magnesium in the rat. p. 235-9.
- 7928 PEARCE L, AUSTEN F K, KNOBLOCK E C Effect of salicylates on respiration and phosphorylation in heart mitochondria. p. 239-44.
- 7929 BRAINARD J B Effect of prolonged exercise on atherogenesis in the rabbit. p. 244-6.
- 7930 HENNES A R, SHREEVE W W Hormonal effects on C-14 acetate metabolism in the human. p. 245-50.
- 7931 GRANT W C, FAHRENBAUGH M J Effect of dietary sucrose and glucose on plasma cholesterol in chicks and rabbits. p. 250-2.
- 7932 KOHN R R, ROLLERSON E Age changes in swelling properties of human myocardium. p. 253-6.
- 7933 REYNALFAJCE C Red cell life span in newborn at sea level and high altitudes. p. 256-8.
- 7934 NEWMAN H, SMITH M E Effect of pyridoxine in acute alcoholic intoxication. p. 258-9.
- 7935 SPAR I L, GOODLAND R L, BALE W F Localization of 131I labeled antibody of rat fibrin in transplanted rat lymphomas. p. 259-62.
- 7936 CONSTANTINIDES P, BO Y, JOHNSTONE F R Role of liver and kidney in development of heparin-induced lipemia clearing activity. p. 262-4.
- 7937 O'BRIEN R L, LUNA M, PEITINGER W, MCCARTHY H H, WILHELM C M Reticulo-endothelial blockade and capillary resistance response to cortisone and STB. p. 264-6.
- 7938 THORN N A, MILEWSKI B Effect of leucine-vasopressin (phenylalanine-oxytocin) on renal excretion of Na and K in hydrated rats and dogs. p. 267-9.
- 7939 STOVER B J Pb-212 (ThB) tracer studies in adult beagle dogs. p. 269-72.
- 7940 KAJI M, OKASOHN R, JORDAN W S Jr, DINGLE J H Isolation of Asian virus from extrapulmonary tissues in fatal human influenza. p. 272-5.
- 7941 GOLDBLUM N, MERCADO A, FOGEL A, GOLDBALIST A S Effect of filtration procedures on immunogenic activity and safety of formalized poliomyelitis vaccine (Salk type). p. 276-9.
- 7942 HEYMANN H, GINSBERG T, GULICK Z R, MAYER R L Inhibition of pepsin and lysosyme by acidic polymers. p. 279-82.
- 7943 SCHOTTELUS B A, SCHOTTELUS D D Force-velocity relationship of tetanus toxin treated skeletal muscle. p. 282-5.
- 7944 CLÉMENT G E, MEAD J F Study of lymph lipid following administration of oleic-1-C14 acid with or without cholesterol. p. 285-8.
- 7945 MEYER M W, BALLIN H M Failure to observe alteration of epinephrine activity after endotoxin. p. 288-90.
- 7946 TORCHIANA M L, STONE C A Post seizure mortality following electroshock convulsions in certain strains of mice. p. 290-3.
- 7947 AIKAWA J K Gastrointestinal absorption of Mg28 in rabbits. p. 293-5.
- 7948 BARATZ R A, INGRAHAM R C Sensitive bioassay method for measuring antidiuretic hormone in mammalian plasma. p. 296-9.
- 7949 LUDEWIG S Hemosiderin: iron extraction studies. p. 299-301.
- 7950 MILLER V L, BEARSE G E, KIMURA Y, CSONKA E Strain differences in mercury retention by chicks. p. 301-3.
- 7951 WEAVER L C, JONES W R, RICHARDS A B, ABREU B E Morphine antagonism with amphetamine (2, 4-diamino-5-phenyl-thiazole hydrochloride). p. 304-5.
- 7952 TURPIN R A, STEFANI M, MELE R Fibriolysis. II. Absence of antibodies to streptokinase following injection of purified human plasmin in rabbits. p. 305-7.
- 7953 SCHARFF T G, BECK J L Effects of surface-active agents on carbohydrate metabolism in yeast. p. 307-11.
- 7954 UNDERWOOD G E, SEEM R A, GERPHEIDE S A, HUNTER J H Binding of an antiviral agent (kethoxal) by various metabolites. p. 312-5.
- 7955 BARRON A L, KARZON D T Cultivation of enteroviruses in hamster kidney tissue culture. p. 316-20.
- 7956 MULAY A S, O'GARA R W Incidence of liver tumors in male and female rats fed carcinogenic azo dyes. p. 320-2.
- 7957 SENTER A D, EILER J J, LEE K H Endogenous respiration of human gingival tissue. p. 323-4.
- 7958 GROSS L Effect of thymectomy on development of leukemia in C3H mice inoculated with leukemic passage virus. p. 325-8.
- 7959 JONES R S, BOWELL E V, EIK-NES K Inactivation by plasmas of ACTH-releasing property of C14 labeled bacterial polysaccharides. p. 328-32.
- 7960 JACKSON D, WHITE L, MOYER J H Hypothermia. IV. Study of hypothermia induction time with various pharmacological agents. p. 332-5.
- 7961 NEWBERNE P M, O'DELL B L Hematology in vitamin B12 deficient newborn rat. p. 335-7.
- 7962 PAPADOPOULOS N M Incorporation of glucuronolactone-6-C14 into connective tissue polysaccharides. p. 338-9.
- 7963 GOLDIE H, WEST H D, COOPER E, TYSON B O Translocation of radioactive silver compounds from site of injection into organs. p. 340-3.
- 7964 DESIDERIO V C, BEEM J R Antihypertensive properties of furazolidone. p. 343-5.
- 7965 GILBERT R P Effect of antihistaminic and antiserotonin drugs on vascular reactivity of E. coli endotoxin in the cat. p. 346-9.
- 7966 BROQUIST P H, LURBY A L Detection and isolation of formiminoglutamic acid from urine in folic acid deficiency in humans. p. 349-54.
- 7967 HAMILTON C L Effect of food deprivation on thermal behavior of the rat. p. 354-6.
- 7968 KNIGHT R A, HILL G, MARCUS S Immunization of mice with polysaccharides of Histoplasma capsulatum. p. 356-8.
- 7969 AUSTIN J H Metachromatic sulfates in cerebral white matter and kidney. p. 361-4.
- 7970 CHAMER C F In vivo measurement of radio-phosphorus and radiostrontium absorption in rats. p. 364-7.
- 7971 KALTER S S, CASEY H L, JENSEN K E, ROBINSON R Q, GORRIE R H Evaluation of laboratory diagnostic procedures with A/Asian influenza. p. 367-70.
- 7972 HOLTERMANN O A, MERGENHAGEN S F, MORAN H R Factors related to poliomyelitis virus (strain EBC) growth. V. Folic acid-like factor in infected cells. p. 370-2.
- 7973 ERWIN E S, VARNELL T R, PAGE H M Relationship to vitamin A and carotene to bovine serum proteins. p. 373-5.
- 7974 COHEN H, KLEINBERG W Effect of corticotrophin on guinea pig plasma corticosteroids. p. 375-8.
- 7975 LEBRIE S J, MATYERSON H S Composition of renal lymph and its significance. p. 378-80.
- 7976 SHELESNYAK M C Fall in uterine histamine associated with ovum implantation in pregnant rat. p. 380-1.
- 7977 REINHARD J F, SCUDI J V Detection of depressant components of drug activity. p. 381-3.
- 7978 ROSANOFF E I Continuous cultivation of malignant cells from a canine testicular tumor. p. 384-7.
- 7979 NELSON E L, BECKER J R Effect of continuous low dose gamma irradiation on bactericidal activity of phagocytic cells of mice. p. 387-8.
- 7980 SISON J A, DAVIES J Some properties of hypotensive, smooth muscle-contracting principle in placenta of rabbit. p. 389-91.
- 7981 KETCHEL M M, STURGES S H Influence of prochlorperazine on hydrocortisone inhibition of in vitro leucocyte migration. p. 391-4.
- 7982 URSO I S, CONGDON C C, OWEN R D Effect of foreign fetal and newborn blood-forming tissues on survival of lethally irradiated mice. p. 398-9.
- 7983 BEXLER D, MUHLER J C, SHAVER W G Growth hormone and thyroxine: effects on submaxillary gland of hypophysectomized rat. p. 400-2.
- 7984 NAKAMURA M, EDWARDS P R Jr Enzymes of Entamoeba histolytica. I. Gelatinase. p. 403-4.
- 7985 SPECTOR H, CALLOWAY D H Reduction of x-radiation mortality by cabbage and broccoli. p. 405-7.
- 7986 BARSKI G, CORNEFERT F, WALLACE R E Response of ciliated epithelia of different histological origin to virus infections in vitro. p. 407-11.
- 7987 RAINE L G, HAMMACK D F Effect of parathyroidectomy on distribution of radio-calcium. p. 411-4.
- 7988 SHEKARCHI I C, MAKINODAN T Persistence of heterologous bone marrow in mice as function of x-ray dose. p. 414-7.
- 7989 COSGROVE G E Jr, UPTON A C, SCHWARTZ E E, CONGDON C C, MAKINODAN T Effects of immunized parental strain bone marrow on lethally irradiated F1 hybrid mice. p. 417-20.
- 7990 CHAN S K, MCCOY T A, KIZER D E Adenylate kinase activity in spectrum of rat tumors and in normal liver. p. 420-2.
- 7991 MICHAEL J G, BRAUN W Serum aspheroplasts of Shigella dysenteriae. p. 423-5.
- 7992 HAMMON W M, JOHN D S, PAVIA R A, SATREY G ECHO virus type 13. I. Isolation and characteristics. p. 425-9.
- 7993 GOLDING S, O'LEARY J L, WINTER D L, PEARLMAN A L Identification of a prolonged post-synaptic potential of cerebral cortex. p. 429-31.
- Proc. Soc. Exp. Biol., N. Y. 100(3) Mar 59
- 7994 CAMEN M N, DUNN M S Growth promoting activity of butyric acid for Lactobacillus casei 280-16A. p. 433-6.
- 7995 PENGRA R M, WILSON P W Trace metal requirements of Aerobacter aerogenes for assimilation of molecular nitrogen. p. 438-9.
- 7996 INGLE D J Effect of estrogen on liver glycogen in adrenalectomized rats. p. 439-40.
- 7997 BUTTNER W, MUHLER J C Effect of dietary iron on phosphate metabolism. p. 440-2.
- 7998 BAER J E, RUSSO H F, BEYER K H Salivary activity of hydrochlorothiazide (6-chloro-7-sulfamyl-3,4-dihydro-1,2,4-benzothiadiazine-1,1-dioxide) in the dog. p. 442-6.
- 7999 DOUGLASS C D, HOGAN R A Metabolite of 1-hydrazinophthalazine (hydralazine). p. 446-8.
- 8000 ROSENBLUM W, ZWEIFACH B W Action of biogenic amines, amine oxidase inhibitors, and other agents on chromatophores of squid, Loligo pealii. p. 448-54.
- 8001 WILDBERGER H L, RUCKETS H T Effect of tolbutamide on glucose and nitrogen metabolism in totally depancreatised dog. p. 454-8.
- 8002 FERM V H, FREE H J, SHIRES D L Concentration of aspartate in yolk sac placenta of the rat. p. 456-9.
- 8003 BLAIR J W, PAGE H M, ERWIN E S Proposed method for determining biological value of protein in ruminants. p. 458-61.
- 8004 STRAUSS H D, RICHARDS H K Rapid method for determination of lipid bound radiolabel in blood. p. 461-3.
- 8005 MURAKAMI W T, VESER D W, PEARSON H E Incorporation of L-carbamyl-C14-aspartate into acid-soluble pyrimidine nucleotides of mouse brain. p. 463-7.
- 8006 PFIEFFER E F, SCHÖFFLING K, TRESEH G, BACHRACH I, MENK W, KURUS E, OTTO J, SANDRITTER W Transfer of experimental panophthalmitis in rats by parabiosis. p. 467-72.
- 8007 FIKORKEI J M, MAN E B Serum non-esterified fatty acids in patients with recent myocardial infarctions. p. 473-5.
- 8008 CHUNG A C, HUETER F G, SHAW J C Oxidative metabolic patterns of normal and toxic cow liver incubated with 1-C14-labeled aliphatic acids. p. 476-80.
- 8009 GERVIN E C, HAMPTON J K Jr Effect of whole body x-irradiation on plasma iron turnover in rats. p. 481-3.
- 8010 MURPHY S D, ANDERSON R L, DUBOIS K P Potentiation of toxicity of malathion by triorthotyl phosphate. p. 483-7.
- 8011 GUHA G Temperature tolerance and kinetics of thermal inactivation in E. coli commutator phase of various concentrations. p. 487-9.
- 8012 PHILLIPS G B, ROOME N S Phospholipids of human red blood cells. p. 488-92.
- 8013 ENGELBERG H Effect of epinephrine upon plasma optical density, unesterified fatty acids, lipemia clearing and heparin levels. p. 492-4.
- 8014 LUDWIG K A, RUCHMAN I, MURRAY F J MER-27 A suppressant of non-bacterial pneumonia in mice. p. 495-7.
- 8015 ASSALI N S, ROSS M Nitrous oxide solubility in fetal and uterine tissues in human pregnancy. p. 497-8.
- 8016 FLINK E B, DOE R P Effect of sudden time displacement by air travel on synchronization of adrenal function. p. 498-501.
- 8017 SHETLAR M R, LACEFIELD E G, WHITE B N, SCHILLING J A Wound healing: glycoproteins of wound tissue. I. Studies of hexosamine, hexose, and uronic acids content. p. 501-3.
- 8018 BOGDANOFF M D, ESTES E H Jr, TROUT D Acute effect of psychological stimuli upon non-esterified fatty acid level. p. 503-4.
- 8019 FROTHINGHAM T E Effect of aging and rotation on human amnion cell response to polio and Sindbis viruses. p. 505-10.
- 8020 WENDELAND R, SENTER A D, EILER J J A micrometer planar adaptation to the Stern-Kirk microspectrometer. p. 510-2.
- 8021 APOSHIAN H V, POINTER N S, APOSHIAN M M Reversal of inhibitory activity of chlorpromazine by calcium. p. 512-3.
- 8022 DMOCHOWSKI L, GREY C E, BURWELL D B, GROSS M A Submicroscopic morphology of avian neoplasms. III. Studies on visceral lymphomas. p. 514-6.
- 8023 DMOCHOWSKI L, GREY C E, BURWELL D B, GROSS M A Submicroscopic morphology of avian neoplasms. IV. Studies on erythroblastosis of strain RPL-12. p. 517-9.
- 8024 KOCHAKIAN C D, ENDAHL B R Changes in body weight of normal and castrated rats by different doses of testosterone propionate. p. 520-2.
- 8025 HILTON J G, SCOTT L F, WESTERMAN M C, KRUEH O R Direct stimulation of adrenocortical secretion by synthetic vasopressin in dogs. p. 523-4.
- 8026 CLARKSON T B, LOFFLAND H B Effects of diethanolamine on rats fed atherogenic diets. p. 525-6.
- 8027 STYKES J A, DMOCHOWSKI L, RUBELL W O Bovine ocular squamous cell carcinoma. I. Tissue culture studies of plaque. p. 527-8.
- 8028 BALDRIDGE R C, BORDUCK L, BARD H III, REICHEL F, BULLOCK D Relationship of serum phenylalanine levels and ability of phenylketonurics to hydroxylate tryptophan. p. 529-31.
- 8029 SOBERON G, COHEN P P Production of leucocytic exudates in rat granuloma pouch. p. 531-4.
- 8030 GERSTL B, DAVIS W E Jr, SMITH J K, ATHINOS E, HEROLD G Effects of dietary fat upon polysaturated fatty acids of blood in patients with multiple sclerosis. p. 534-8.
- 8031 LEEVEN H A, SCHATMAN B, MOSKOWITZ H Effect of digitals on potassium toxicity in isolated turtle heart. p. 538-40.
- 8032 LYSER S C, LUND G H, DULIN W E, STAFFORD R O Ability of some progestational steroids to stimulate male accessory glands of reproduction in the rat. p. 540-3.
- 8033 SMITH K O, MANRKE G P Particle counts of meningococci virus by phase microscopy. p. 543-6.
- 8034 STERN K, DUWELUS A Hepatic and splenic uptake of colloidal radiogold in rat after partial hepatectomy. p. 546-9.
- 8035 FREINKEL N, DAWSON R M, DNGBAR S H, WHITE R W The free myo-inositol of thyroid tissue. p. 549-51.
- 8036 CARABO V J, KIER K, STEPHENS M R Propagation of canine distemper virus in tissue culture. p. 551-4.
- 8037 BOVET-NITTI F, BOVET D Action of some sympatholytic agents on pregnancy in the rat. p. 555-7.
- 8038 BROTHMAN S A, REZMAN A L, HAZEL M M, ZAMCHECK N Effect of endotoxin on gastrointestinal mucosa of the rat. p. 557-61.
- 8039 WOODHOUR A F, JENSEN K E Adsorption characteristics of influenza viruses to cholesterol and fatty acids. p. 561-4.
- 8040 OPPENHEIMER H, SHULMAN S, ROBERTS S, MILHORAT A Serum proteins, lipoproteins and glycoproteins. III. Muscular dystrophy and related diseases in patients. p. 564-7.
- 8041 OPPENHEIMER H, DE LUCA A, MELHORAT A T Serum and plasma proteins, lipoproteins and glycoproteins. III. Hereditary muscular dystrophy in mice. p. 568-9.
- 8042 FRIED J F, LINDENBAUM A, SCHUBERT J Comparison of 3 chelating agents in treatment of experimental manganese poisoning. p. 570-3.

- 8043 WEXLER B C, MILLER B F Coronary arteriosclerosis and thrombosis in the rat. p. 575-8.
- 8044 HASHIM S A, VAN TALLIE T B Effect of intravenous amino acids on plasma non-esterified fatty acids. p. 578-9.
- 8045 DE SALVA S Effects of total hypophysectomy, adrenalectomy and neurohypophysectomy on brain excitability. p. 581-3.
- 8046 SOLOMON H M, FIORE F H Disturbance in porphyrin metabolism caused by feeding diethyl 1,4-dihydro-2,4,6-trimethylpyridine-3,5-dicarboxylate. p. 583-6.
- 8047 MCCANN S M, MATSUMURA Y, DIMICK M K, FENICHAZ R, LEPOVSKY S Effect of hypothalamic lesions on triphosphamide of the liver. p. 586-8.
- 8048 HORSLEY A W, CLIFTON J A, CONNOR W E, EVANS T C A screening test for malabsorption syndromes. p. 588-91.
- 8049 DOTTICELLI C R, HISAU F L Jr Effects of hepatectomy on the response of the uterus to estradiol-17- β . p. 591-3.
- 8050 MASORO E J, FELTS J M Effect of cold-exposure and fasting on pathways of hepatic glucose oxidation. p. 594-5.
- 8051 ROBERT A, NEZAMES J E Prevention of steroid induced ulcers with an anticholinergic drug. p. 596-7.
- 8052 CRANE F L, SHUNK C H, ROBINSON F M, FOLKERS K Contraceptive Q. IV. Contraceptive activity of 6-isopropyl and other derivatives of 2,3-dimethoxy-5-methylbenzoquinone. p. 597-9.
- 8053 LEVINE S, CARASSO V J, AVAMPATO J M, STEBBINS M R Plaque formation by infectious canine hepatitis virus. p. 600-2.
- 8054 DAS GUPTA D, KALANT N, GIROUD C J Experimental aminoclozidine nephrosis. II. Effect of adrenocortical on fluid retention of aminoclozidine nephrosis. p. 602-4.
- 8055 PAPAIOSTAS C A, LOEW E R Cardiovascular and respiratory effects of inhalation of histamine and compound 48/80 in rabbits. p. 604-7.
- 8056 MEYER L M, BERTCHER R W, MULZAC C Co⁶⁰ V. B12 binding capacity of normal human cerebrospinal fluid. p. 607-8.
- 8057 VADON H H MSII-like substance from human placenta. p. 609-10.
- 8058 LEVINTHAL J D, BUFFETT R F, FURTH J Prevention of viral lymphoid leukemia of mice by thymectomy. p. 610-4.
- 8059 KLEEMAN C R, KOPILOWITZ J, MAXWELL M B Acute effect of 6-methyl prednisolone (medrol) on impaired water excretion of adrenal and pituitary insufficiency. p. 615-7.
- 8060 SWINGLE W W, DAVANZO P J, CROSSFIELD H C, GLENISTER D, OGBORN M, ROWEN R, WAGLE G Glucocorticoids and maintenance of blood pressure and plasma volume of adrenalectomized dogs subjected to stress. p. 617-22.
- 8061 NASH H A, WOLFF H Digestibility of corn germ as factor in its apparent hypocholesterolemic effects. p. 622-5.
- 8062 WEGGINS R A, HUTCHIN M E, CARBONE J V, DOOLAN P D Effect of apoplexosis on renal function in normal human subjects. p. 625-7.
- 8063 HSIEH A C Reduction of post-occlusive hyperemia in cold subjects. p. 627-8.
- 8064 CASSEL W A, FATER B Loss of hemagglutinin on passage of vaccinia virus in L cells. p. 629-30.
- 8065 SEKISUDO C R, SCHROEDER M T, RASMUSSEN R A, WISSELER R W Serum lipid levels in rats fed vegetable oils with and without cholesterol. p. 631-4.
- 8066 LEBLANC J Effect of cyanide on some chlorpromazine responses. p. 635-6.
- 8067 PEARSON D, GROSE F Histochemical demonstration of 17- β -hydroxysteroid dehydrogenase by use of tetrazolium salt. p. 636-7.
- 8068 TERAKAKI P I, CANNON J A, LONGMIRE W P Jr Mortality of chick embryos upon injection of homologous adult cells. p. 639-41.
- 8069 BROWN J, BACHRACH H L Effects of 2-deoxyglucose on blood glucose levels in the rat. p. 641-3.
- 8070 APRISON M H, HANSON K M Mechanism of inactivation of serum oxidase (seruloplasmin) activity by ultraviolet radiation. p. 643-7.
- 8071 RIBE E, FERRINE T, LET R, BROWN W, COODE G Use of pressure cell to prepare cell walls from Mycobacteria. p. 647-9.
- 8072 ROSENBERG L T, CHANDLER M H, FISCHER E E Biological reactivity of antigen and antibody in specific precipitates. p. 649-51.
- 8073 GUNN S A, GOULD T C Influence of archaic reproduction cycle on sensitivity response of rat dorsolateral prostate to sex hormones. p. 651-3.

- 8074 MANDEL A D, BARON L S, BUCKLER C E Role of Vi antigen in Salmonella paratyphi C infections. p. 653-8.

PRODUITS PHARMACEUTIQUES (Paris)

Produits pharm. 14(2) Feb 59

- 8075 RORTAND J Les effets biologiques du froid. [The biological effects of cold] p. 57-66.
- 8076 DELAUNAY A, PELLETER M, HENON M Phagocytose. p. 67-73.
- 8077 SEVNI Glandes surrénales; physiologie. p. 68-91; contd.
- 8078 MARTELLIERE E Les projets de réformes de la législation pharmaceutique. [Proposed reforms in pharmaceutical legislation] p. 98-101; contd.

PROGRES MEDICAL (Paris)

Progr. méd., Par. 87(2) 24 Jan 59

- 8079 BULAMA U G, KRIST A M La sérotonine et ses antagonistes. [Serotonin and its antagonists] p. 27-8; passim.
- 8080 LAMBLING A, VILOTTE J, BERNIER J J Alcool et muqueuse gastrique. [Alcohol and gastric mucosa] p. 33-8.

PROGRESSO MEDICO (Napoli)

Progr. med., Nap. 14(23) 30 Nov 58

- 8081 BILE G, DE BIASI R, MANES L Sulla terapia di urgenza delle porpore trombocitopeniche acute; indicazioni, modalità e limiti della terapia trasfusionale. [Emergency therapy of acute thrombocytopenic purpura; indications, procedure & limitations of transfusional therapy] p. 673-81.
- 8082 AMERIO A, GIACOVAZZO M Studi sulle cefalee. II. Il comportamento del muco-polissaccaridi del siero nelle cefalee sperimentali indotte da farmaci ad azione vasocostrittiva. [Studies on headaches. II. Behavior of blood mucopolysaccharides in experimental headache induced by drugs with vasoconstrictor action] p. 681-5.
- 8083 GIGANTE D Un caso di agranulocitosi da acido 4-metil-6-oxiprimidin-2- α -tio-iso-benzotritico. [Case of agranulocytosis caused by α -hydroxy-4-methyl-6-oxypyrimidin-2-yl-thioisobutyric acid] p. 688-90.
- 8084 DE BIASI R, BILE G, MANES L Trombocitemia emorragica essenziale: contributo casistico. [Essential hemorrhagic thrombocytopenia; casuistic contribution] p. 690-4.

Progr. med., Nap. 14(23) 15 Dec 58

- 8085 SALONNA L, FILOTICO M Alterazioni morfologiche e funzionali del fegato nei pazienti portatori di cardiopatia aortica e studio comparativo con le alterazioni epatiche indotte da altre forme di cardiopatia. [Morphological and functional changes of the liver in patients of aortic cardiopathy and comparison with hepatic changes caused by other forms of heart disease] p. 705-12.
- 8086 GIACOVAZZO M La reazione di Svartz-Schiessman nelle epatopatie. [Svartz-Schiessman test in liver diseases] p. 713-7.
- 8087 COLARUSSO A, BILE G Malattia mieloproliferativa mista eritromegacariocitica anemizzante e amegacariocitica. [Myeloproliferative mixed erythromegacariocytic and amegacariocytic disease] p. 717-21.
- 8088 DI GAETA S, DE RITIS V Su un caso di calcinosi interstiziale universale; nota casistica. [A case of interstitial calcinosis universalis; case report] p. 721-5.

PROPHYLAXIE SANITAIRE ET MORALE (Paris)

Prophyl. san., Par. 31(1) Jan 59

- 8089 MARCERON L In memoriam: Louis Lafourcade; 1893-1958. p. 20-1.

Prophyl. san., Par. 31(2) Feb 59

- 8090 PLAOUZES S D Psychopathies sexuelles: anomalies, invertés et pervers. [Sexual psychopathies: anomalies, invertés & pervers] p. 27-32.
- 8091 UNION Française contre le Trafic des Femmes. [French Society for the Prevention of Prostitution] p. 33-47.

PSYCHIATRIA ET NEUROLOGIA (Basel)

Psychiatra, Basel 137(1) Jan 59

- 8092 GRÜTHAL E, KUHN R Klinisch-psychologische Untersuchungen einer besonderen Form von peristaltischer organischer Psychose: Kraspelinsche Krankheit. [Clinical & pathological investigations on a specific type of organic peristaltic psychosis; Kraspelin's disease] p. 1-32.
- 8093 NÄHUNEK K Pentazol-ataktische Behandlung der Psychosen; Vorläufige Mitteilung. [Pentazol-atactic treatment of psychoses; preliminary report] p. 33-9.
- 8094 ZMOREK T La résérpine (Serpasil) dans le traitement de la chorée de Huntington. [Reserpine (serpasil) in therapy of Huntington's chorea] p. 40-8.

PSYCHIATRIC QUARTERLY (Utica)

Psychiat. Q. 32(4) Oct 58

- 8095 KLAFF F S, BROWN W Necrophilia, brief review and case report. p. 645-52.
- 8096 BARAHAL H S 1,000 Prefrontal lobotomies; a five-to-10-year follow-up study. p. 652-78; discussion, p. 679-90.
- 8097 WILKENS B, MALITZ S, GLUSMAN M, HOCH P H Pilot evaluation of flexin as a tranquilizing agent in chronic mental disorders. p. 691-707.
- 8098 KERMAN E F Psychodiagnosis and psychodynamics from an object-relations frame of reference: application of the Korman-Cypress-Kase Projective Technique (KCKP). p. 708-57.
- 8099 FREUND R B, LEVINE N M An experimental contribution to chlorpromazine jaundice. p. 758-67.
- 8100 FAURBYE A Modern treatment of schizophrenia. p. 768-80.
- 8101 TEMPLETON G, SPRUIELL V Methadone interviews: clinical and Roschach studies. p. 781-95.
- 8102 NIGRIN J Jr Neurological surgery in state mental hospital. p. 798-804.
- 8103 NUSSBAUM K Diabetes insipidus and schizophrenia; a case report. p. 805-30.
- 8104 TAYLOR F K, HUNTER R C Observation of a hysterical epidemic in a hospital ward; thoughts on the dynamics of mental epidemics. p. 821-39.

PSYCHIATRY (Washington)

Psychiatry 22(1) Feb 59

- 8105 FROMM-REICHMANN F Loneliness. p. 1-15.
- 8106 FRANK J D The dynamics of the psychotherapeutic relationship; determinants and effects of the therapist's influence. p. 17-39.
- 8107 ALLEN D W, HOUSTON M The management of hysteroid acting-out patients in a training clinic. p. 41-9.
- 8108 MASTERSON J F Jr, REGAN P F III Teaching psychiatric residents the therapeutic value of the environment. p. 51-6.
- 8109 RAPOPORT Robert, RAPOPORT Rhona Permissiveness and treatment in a therapeutic community. p. 57-64.
- 8110 PARKER S Disorganization on a psychiatric ward: the natural history of a crisis. p. 65-79.
- 8111 SCHWARTZ D P The integrative effect of participation. p. 81-6.
- 8112 ALEXANDER F Impressions from the Fourth International Congress of Psychotherapy. p. 89-95.
- 8113 BORGATTA E F, COTTRELL L S Jr Control-group experimentation in psychotherapy. p. 97-100.

PSYCHOANALYSIS AND THE PSYCHOANALYTIC REVIEW (New York)

Psychoanalysis, N. Y. 46(1) Spring 59

- 8114 OTTOW M The limitations of reason. p. 3-27.
- 8115 FELDMAN H A revision of Freud's myth. p. 38-40.
- 8116 WEIL E Work block: the role of work in mental health. p. 41-44; contd.
- 8117 WHEELIS A Psychoanalysis and identity. p. 65-74.

8043-8145

- 8118 MEERLOO J A Psychoanalysis as an experiment in communication. p. 75-89.
- 8119 ROMANO R L Forms of hostility in the transference. p. 90-108.
- 8120 GRAY B Two misunderstandings of psychoanalytic theory. p. 107-10.
- 8121 FODOR N Homosexuality of an identical twin. p. 111-21.

PSYCHOLOGICAL BULLETIN (Washington)

Psychol. Bull. 56(2) Mar 59

- 8122 CAMPBELL D T, FISKE D W Convergent and discriminant validation by the multitrait-multimethod matrix. p. 81-105.
- 8123 DIMITREV A S, KOCHIGINA A M The importance of time as stimulus of conditioned reflex activity. p. 106-32.
- 8124 PLUTCHER R The effects of high intensity intermittent sound on performance, feeling, and physiology. p. 133-51.
- 8125 KAUSLER D H, TRAPP E P Methodological considerations in the construct validation of drive-oriented scales. p. 152-7.
- 8126 LINDZEY G On the classification of projective techniques. p. 158-68.

PSYCHOSOMATIC MEDICINE (New York)

Psychosomat. M. 21(1) Jan-Feb 59

- 8127 EHRENTHEIL O F Some remarks about somato-psychic compared to psychosomatic relationships. p. 1-7.
- 8128 ARNAUD S R Some psychological characteristics of children of multiple sclerosis. p. 8-22.
- 8129 LEWIN K K Role of depression in the production of illness in pernicious anemia. p. 23-7.
- 8130 STUNTZ E C The board as an expression of bodily feelings in a schizophranic. p. 28-33.
- 8131 LUBY E D, WARE J G, SENF R, FROMAN C S Stress and the precipitation of acute intermittent porphyria. p. 34-9.
- 8132 SMITH C M, HAMILTON J Psychological factors in the narcolepsy-cataplexy syndrome. p. 40-9.
- 8133 BECK A T, HURVICH M S Psychological correlates of depression. I. Frequency of manic-depressive dream content in a private practice sample. p. 50-5.

PUBLIC HEALTH (London)

Pub. Health, Lond. 73(6) Mar 59

- 8134 GEAR H S World trends in infectious diseases. p. 2-9.
- 8135 GRANT J Isolation in the control of infection. p. 10-8.
- 8136 CHRISTIE A B Intestinal infections. p. 19-22.
- 8137 MCKENDRICK D Pyogenic meningitis. p. 23-6.
- 8138 JAMIESON W M Lymphocytic meningitis. p. 29-36.

PUBLIC HEALTH MONOGRAPHS (Washington)

Pub. Health Monogr. No. 56 1959

- 8139 DORN H F, CUTLER S J Morbidity from cancer in the United States. p. 1-207.

PUBLIC HEALTH REPORTS (Washington)

Pub. Health Rep. 74(3) Mar 59

- 8140 PRATT W F Profile of American families, 1940-57. p. 189-94.
- 8141 LAWRENCE P S Collection of data on accidental injuries. p. 195-8.
- 8142 ROSEN G Provision of medical care; history, sociology, innovation. p. 199-209.
- 8143 PERSONAL consumption expenditures for medical care. p. 210-1.
- 8144 HINGDALE Health Museum. p. 261-3.
- 8145 MASI A T, TIMOTHY R A, ARMILIO R, ALONSO D, MAINARDI L E Two poisoning outbreaks in Puerto Rico from salt preserved codfish. p. 265-70.

- U146 STARR L E, GALTON M M, AMMONS J, LEMARQUE C, MENGES R W. Serologic evidence of L. australis A in a Georgia patient. p. 270-3.

- U147 MILK SANITATION Honor Roll for 1957-58. p. 377-80.

PUBLICATIONS; INSTITUT PASTEUR DE LA GUYANE FRANÇAISE

ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)

QUADERNI DI CLINICA OSTETRICA E GINECOLOGICA (Parma)

Q. clin. ostet. 14(1) Jan 59

- U148 MAURIZIO E. Alessandro Bertino; 1870-1959. p. 1-11.
- U149 NOVAE F, LENART L. La vagina artificiale del colon sigmoideo. [Artificial vagina of sigmoid colon] p. 1-13.
- U150 BAULO P. Contributo alla terapia degli stati ipersessuali mediante ormone epifisario. [Treatment of hypersexuality states by epiphyseal hormone] p. 14-25.
- U151 TOGCHI P, CARESANO G. Ricerche istochimiche su alcune attività enzimatiche placentari nella gravidanza protratta. [Histochemical study of various placental enzymatic activities in prolonged pregnancy] p. 26-34.
- U152 ALESSANDRI S. Le prove di funzionalità epatica nelle prognosi delle cardiopatie in gravidanza. [Liver function tests in prognosis of heart diseases in pregnancy] p. 35-49.
- U153 BAULO P, ZILLOCCI C. Influenza sul neonato dell'anestesia in travaglio di parto. [Effects of labor anesthesia on the newborn] p. 50-62.
- U154 MANESCHI M, RAGONESE P. Ulteriori ricerche sul passaggio del glucosio attraverso le membrane ovariali in vivo. [Further studies on the passage of glucose across ovarian membranes in vitro] p. 63-71.
- U155 ROSSI P G. Azione antitrombotica del 17-alfa-idrossiprogesterone acetato e del 17-alfa-ossiprogesterone capronato. [Antithrombotic action of 17-alpha-progesterone acetate and 17-alpha-oxypregesterone capronate] p. 72-8.

QUARTERLY BULLETIN OF NORTHWESTERN UNIVERSITY MEDICAL SCHOOL (Chicago)

Q. Bull. Northwest. Univ. Med. School 38(1) Spring 59

- U156 MASON M L, WHEELLOCK M C. Penetration of metallic mercury into the soft tissues of the hand. p. 1-3.
- U157 BUYNTON B L, GARRAMONE P M, BUCKA J. Cool baths as an adjunct in the treatment of patients with multiple sclerosis. p. 6-7.
- U158 PARK H Y, KEARNS J E, TELOR H A, DAVIS H C. The changes in morphology of the thyroid gland with aging. p. 8-11.
- U159 McNALLY A, DRINKER H Jr. Spindle cell sarcoma of the kidney with associated eosinophilia. p. 12-4.
- U160 DOWBEN R M. Increased oxidation of p-phenylenediamine by serum of patients with Tay-Sachs disease. p. 15-7.
- U161 SUKER J R, KAPLAN J, STENN F. Metastasis of melanocarcinoma to the palatine tonsil; report of a case. p. 18-21.
- U162 BRUMLIK J, WACHS H, HUMMEL W, BOHRES B. Dermatomyositis; a discussion of the recent literature and report of two cases. p. 22-8.
- U163 SHIELDS T W. Leiomyomas of the esophagus. p. 29-33.
- U164 WHEELLOCK M C. Right-sided cardiac hypertrophy. p. 34-7.
- U165 BERGAN J J. Ischemic necrosis of the tongue; a case report. p. 38-40.
- U166 LURIE A J. Functional classification of mitral valvular disease; postoperative versus non-operated cases, one to five years after original observation. p. 41-3.
- U167 ANSON B J, BAST T H. Development of the stages of the human ear; illustrated in atlas series. p. 44-59.
- U168 CLINICAL pathological conference of Northwestern University Medical School; case 41. p. 60-6.
- U169 COLWEFFER A R Jr. The role of research in medical education. p. 67-70.
- U170 ZAKON S J. Maimonides; 1135-1204. p. 71-6.

- U171 STENN F. Sir William Osler. p. 77-84.

QUARTERLY JOURNAL OF MEDICINE (Oxford)

Q. J. Med., Ox. 28(109) Jan 59

- U172 LE ROUX B T. Pulmonary arteriovenous fistulae. p. 1-18.
- U173 BAIRD I M, BLACKBURN E K, WILSON G M. The pathogenesis of anaemia after partial gastrectomy. I. Development of anaemia in relation to time after operation, blood loss, and diet. p. 31-34.
- U174 BAIRD I M, WILSON G M. The pathogenesis of anaemia after partial gastrectomy. II. Iron absorption after partial gastrectomy. p. 35-41.
- U175 SHORTER R G, PATON A, FINNIGER J L. Hepatic jaundice. p. 43-58.
- U176 SCHIRRE I. Progesterone metabolism in myasthenia gravis. p. 59-75.
- U177 FOX W, SUTHERLAND I A. A five-year assessment of patients in a controlled trial of streptomycin with different doses of para-aminosalicylic acid in pulmonary tuberculosis. p. 77-95.
- U178 NEWMAN M J. Racemose angioma of the spinal cord. p. 97-108.
- U179 JAMES D G. Dermatological aspects of sarcoidosis. p. 108-24.
- U180 CARTER A B. The immediate treatment of non-embolic hemiplegic cerebral infarction. p. 125-40.

QUARTERLY REVIEW OF BIOLOGY (Baltimore)

Q. Rev. Biol. 14(1) Jan-Mar 59

- U181 FLOEMAN A L. The adenoviruses. p. 7-12.
- U182 PHILIPSON L. The etiology of nontuberculous crypt: a review. p. 13-8.
- U183 KRAMER B. Treatment of the nephrotic syndrome in children. p. 18-26.
- U184 STOPPELMAN M R. The occurrence of infections with antibiotic-resistant staphylococci in the Children's Hospital of the University of Amsterdam. p. 28-33.
- U185 BRUYN H B. The newer tetanus and diphtheria toxoids for older children and adults. p. 34-6.
- U186 KOCH R, ARAY L D. Oleandomycin: its use in infants and children. p. 37-41.
- U187 MILLIS J. The feeding of Chinese, Indian, and Malay infants in Singapore. p. 42-8.

RADIOGRAPHY (London)

Radiography, Lond. 25(291) Mar 59

- U188 CALDWELL J T, WILD C H. Control of scattered radiation. I. The evaluation of grid efficiency. p. 53-9.
- U189 WILLS Y D. Development of the government radiological services in Kenya. p. 61-3.
- U190 WATT M D. Third birthday or fixing without tears. p. 64-5.
- U191 NIAL J W. Professional courtesy. p. 65.

RADIOLOGIA CLINICA (Basel)

Radiol. clin., Basel 28(1) Jan 59

- U192 GOCKEL H P. Zur Röntgendiagnostik benignen Ösophagus-tumoren. [X-ray diagnosis of benign esophageal tumors] p. 1-19.
- U193 KOTSCHER E. Beitrag zur Differentialdiagnose der gutartigen Riesenzellgeschwülste des Knochens. [Differential diagnosis of benign giant cell tumors of the bone] p. 19-24.
- U194 TORELLI G, DE CHIARA C. Aspetti radiologici da elisione delle caverne polmonari dopo trattamento chemioantibiotico. [Radiological aspects of scars of pulmonary cavitations after chemotherapeutic and antibiotic treatment] p. 25-33.
- U195 SCHNEIDER F W. Beitrag zur Nephrokalcinose. [Nephrocalcinosis] p. 34-42.
- U196 PFEIFFER K. Zweigeteiltes Os naviculare? [Bipartite os naviculare? bipartite os naviculare?] p. 43-9.

- U197 REINHARDT K. Zufällige Beobachtungen von unteren thorakalen Abrodilmyelogrammen. [Accidental observations on inferior thoracic abrodil myelograms] p. 49-60.

RADIOLOGIA MEDICA (Torino)

Radiol. med., Tor. 45(1) Jan 59

- U198 SANNAZZARI G L, TORRETTA A. La stratigrafia assiale trasversa nella preparazione dei piani di cura radioterapici delle neoplasie endocraniche. [Transverse axial stratigraphy in preparation of the planes in the radiotherapy management of intracranial neoplasms] p. 1-16.
- U199 TOTI A, FABBRI L F. La broncografia per polverizzazione; ricerche sperimentali con vari mezzi di contrasto. [Nebulization bronchography; experimental research on various contrast media] p. 17-29.
- U200 BARONE L, COGLIOLO A. Utilità della broncografografia ottenuta con la tecnica della stratigrafia multipla simultanea. [Value of bronchography using the multiple simultaneous stratigraphic technique] p. 30-7.
- U201 GHIRARDI L, LERTORA M, PARMA M, PESSAGNO A. Il sistema carotideo negli arteriogrammi in proiezione sottomento-bregmatica. [The carotid siphon in arteriograms in submental-vertex projection] p. 37-45.
- U202 BELLINI F, GHISLANDI E. Immagini radiopache endodominanti da torotrast. [Intra-abdominal radio-opaque images caused by thorotrast] p. 46-50.
- U203 BIAGINI C, BARILLA M, MONTANARA A. Primi risultati sulla valutazione della dose alle gonadi ricevuta dai pazienti sottoposti ad esami di radiodiagnostica. [Initial results on the determination of gonadal doses received by patients during radiodiagnostic examination] p. 51-6.

RADIOLOGY (Syracuse)

*Radiology 72(2) Feb 59

- U204 WANGENSTEEN O H. Of cancer, gastric secretion, and of other things. p. 160-75.
- U205 SILVERMAN F M, GILLEN J J. Congenital insensitivity to pain: a neurologic syndrome with bizarre skeletal lesions. p. 176-90.
- U206 MILLARD D G, WYMAN S M. Peritumorous fibrosis: radiographic diagnosis. p. 191-6.
- U207 LUDIN H, ASCH T. The normal lateral pneumotomographic appearance of the pancreas. p. 197-204.
- U208 CANOY N R. Diagnostic artificial pneumoperitoneum. p. 205-10.
- U209 LUSTED L B, SHIP A, SMITH R R, JUDE J R. Postoperative investigation of the ileal bladder. p. 211-6.
- U210 LANIER R R, WIKLE W T. The clinical significance of BR (sensitization response to radiation) in normal vaginal mucosa. p. 217-21.
- U211 SAMMONS B P, LUND R R, PISCHNOTTE W O, RICHARDSON J F. Simplified phlebography of the inferior vena cava in urologic diagnosis. p. 223-8.
- U212 BLEY J K Jr, DAYLIN G J. Prognosis in osteitis condensans ilii. p. 234-7.
- U213 HUMMON I F, MAGALOTTI M, GRIGG E R. A case of follicular lymphoma. p. 237-33.
- U214 WHITE T T, MAGEE D F. Attempted sacrifice of the pancreas with the use of iodinated dyes. p. 238-41.
- U215 WEISBLUTH M, KARZMARK C J, STEELE R F, SELBY A H. The Stanford medical linear accelerator. II. Installation and physical measurements. p. 242-53.
- U216 HOECKER F E, HIEBERT H L. A body-cavity dosimeter. p. 254-9.
- U217 MEGHROUNI V, JACOBSON G. The pseudonotch of the atlas. p. 260-2.
- U218 MALSKY S J, REID C B, ROSWIT B, UNGER S M, KERUT E. An external lead shutter system for super-voltage roentgenography. p. 263-5.
- U219 SAHLER O D. Development of a room specifically designed for total-body irradiation. p. 266-7.
- U220 AMPLATZ K, ERNST R, LESTER R G, LILLEHEI C W, LILLIE A. Retrograde left cardiography as a test of valvular competence. p. 268-9.
- U221 WYMAN S M, SCHULZ M D. Lawrence L. Robbins. p. 271-2.
- U222 VAN EPPS E V. In memoriam: H. Igdon Bryant Ekins, 1907-1958. p. 283-3.

Radiology 72(2) Mar 59

- U223 HOLMAN C B, MACCARTY C S. Cerebral angiography in agenesis of the corpus callosum. p. 317-22.
- U224 POPPEL M H. Some migratory aspects of inflammatory collections of pancreatic origin. p. 323-9.
- U225 POCHACZEWSKY H, REHRMAN R S. The roentgen appearance of gastric argemastinoma. p. 330-7.
- U226 SCHWARTZ S, HANDEL J, CANDEL S. Angiography. p. 338-43.
- U227 SILVER M L, FIELD E A, SILVER C M, SIMON S D. The postoperative lumbar myelogram. p. 344-7.
- U228 TUCKER R L, HOLMAN C B, MACCARTY C S, DOCKERTY M B. The roentgenologic manifestations of meningiomas in the region of the tuberculum sellae. p. 348-55.
- U229 JACOBSON H G, LUBETSKY H W, SHAPIRO J H, CARTON C A. Intracranial meningiomas: a roentgen study of 136 cases. p. 356-67.
- U230 BENNETT J C, MAFFLY R H, STEDBACH H L. The significance of bilateral basal ganglia calcification. p. 368-78.
- U231 DODD G D, COLLINS L C, EGAN R L, REHERA J R. The systematic use of tomography in the diagnosis of craniocervical synostosis. p. 379-83.
- U232 COLBY M V Jr, ORVIE A L. The parathyroid ratio: a useful aid in evaluating the uptake of ¹³¹I by thyroidal cancer. p. 389-93.
- U233 LANG E K, DAVIS H J. Positive pressure urethrography: a roentgenographic diagnostic method for urethral diverticula in the female. p. 401-5.
- U234 BAILY N A, YODER V H. Isodose curves for horizontal rotation therapy with 3 MVP roentgen rays. p. 406-11.
- U235 BROGDON B G, CROW M S. Observations on the normal spleen. p. 412-4.
- U236 WINFIELD A C, DENNIS J M. Stress fractures of the calcaneus. p. 418-4.
- U237 ENCELES E F. Sigmoid colon and urinary bladder in high fixation: roentgen changes simulating pelvic tumor. p. 419-23; passim.
- U238 OCHSNER S F, RAY J E, CLARK W R Jr. Lymphangiomas of the colon; a case report. p. 423-5.
- U239 PALUBINSKAS A J, DAVIES H. Familial basal ganglia calcification; case diagnosed by displacement of calcification in the basal ganglia. p. 426-9.
- U240 RIGLER L G. A critique of roentgen interpretation. p. 431-3.
- U241 WALKER J W C. Edgar Virden; 1895-1958. p. 434.
- U242 GILMORE J H. Warren W. Foley; 1898-1958. p. 436.
- U243 BOUSLOG J S. Raymond Ray Lanier; 1914-1958. p. 438.

RASSEGNA DI CLINICA, TERAPIA E SCIENZE AFFINI (Roma)

Rass. clin. ter. 57(4) 1958

- U244 DI MARTINO G, TERAMO A. Contributo allo studio delle neoplasie neurologiche benigne del torace. [Study of benign neurogenic neoplasms of the thorax] p. 137-58.
- U245 PETRAZZI F. Profilassi delle gastriti. p. 177-93.
- U246 SIESTO A J. Contributo etimologico nella soluzione di un quesito farmacognostico sulla sena officinale. [Etimological study of the solution of a pharmacognostic investigation of official sena] p. 193-7.
- U247 PEDRAZZI F. L'attitudine alla digestione proteica saggiata col test di West nell'età involutiva. [Protein digestive capacity in the age of senile involution studied with the West test] p. 199-78.
- Atti Accad. stor. arte san. 57(4) 1958
(in Rass. clin. ter. 57(4) 1958)
- U248 PEZZI G. La storia dell'antico ospedale di S. Eligio Maggiore di Napoli. [History of the ancient hospital of S. Eligio Maggiore of Naples] p. 147-9.
- U249 RALLO A. Aspetti storici e contemporanei di chirurgia del cuore. p. 150-61.
- U250 STREIFF G. L'opera di Giuseppe Orto, 1863-1957. p. 163-83; cont.

RASSEGNA CLINICO-SCIENTIFICA (Milano)

Rass. clin. sc. 24(12) set 58

- 8251 BASTAI P. L'infiammazione tubercolica cronica a causa di intraluminale precoce e favorisce la insorgenza di gravi malattie cardiovascolari e polmonari. [Chronic tuberculous pneumonia is cause of early aging & favors the development of serious cardiovascular & pulmonary diseases] p. 305-11.
- 8252 MASCHERPA P. Le infezioni secondarie a terapia antibiotica; alcuni aspetti del problema. [Infections following antibiotic therapy; various aspects of the problem] p. 313-9.
- 8253 PARACCHI P. La pneumopelviografia nella diagnostica delle affezioni dell'apparato genitale interno femminile. [Pneumopelviography in the diagnosis of diseases of the female internal genital apparatus] p. 321-6.

Rass. clin. sc. 35(1) Jan 59

- 8254 CHINI V. Empiema destra transitoria con sindrome talamica e successivo quadro distrofico spino-muscolare in soggetto con brucellosi cronica e probabile vasi cerebrali brucellari. [Transitory right hemiparesis with thalamic syndrome and subsequent dystrophic head-syndrome in a subject of chronic brucellosis and probable brucellar cerebral vasculitis] p. 1-9.
- 8255 ROSO M. L'anatomia patologica delle malattie delle arterie del feto e del neonato. [Pathological anatomy of diseases of fetal and neonatal arteries] p. 11-7.
- 8256 STANGANELLI P. L'arteriosclerosi: malattia umorale e istogenica. [Arteriosclerosis as a humoral and histogenous disease] p. 18-21.

RASSEGNA GIULIANA DI MEDICINA (Trieste)

Rass. giuliana med., Trieste 14(12) Dec 58

- 8257 TAGLIAFERRO E, MODUGNO G. Considerazioni sulla diagnosi precoce nei carcinomi broncopolmonari primitivi. [Notes on early diagnosis of primary bronchopulmonary carcinoma] p. 231-8.
- 8258 POLACCO A, ABBATI A, NICOLINI R. Le embolie polmonari da fratture degli arti; contributo clinico casistico e sperimentale. [Pulmonary embolisms caused by fractures of the extremities; clinical case reports and experimental studies] p. 239-49; cond.
- 8259 MARASSI I. Determinazioni degli inquinanti idrici mediante conteggio degli enterococchi. [Evaluation of water pollution by counting of enterococci] p. 250-3.
- 8260 MARIN L A, PUHALI N. Sull'utilizzo dell'effetto protettivo del silicone nei processi riparativi cutanei. [Use of the protective action of silicones in skin repair processes] p. 254-6.

RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA (Napoli)

Rass. internaz. clin. ter. 38(34) 31 Dec 58

- 8261 PORTOLANO F, ALFANO C. Sul comportamento di alcuni indici di funzionalità surrenalica in rapporto all'uso di derivati fenotiazinici ad attività antistaminica-neuroleptica. [Behavior of various adrenal function tests in relation to phenothiazine derivatives with anti-histaminic & neuroleptic activity] p. 1113-21.
- 8262 FAMILIARI R, ESPOSITO G. Su di un raro caso di strappamento della cistola del lobo epatico. [Rare case of detachment of the gallbladder from the fossa of the liver] p. 1123-5.
- 8263 NAVARRO F. Le alterazioni nella patogenesi delle sindromi neuropsichiatriche; orientamento alla loro terapia. [Metabolic processes in the pathogenesis of neuropsychiatric syndrome; orientation in their treatment] p. 1126-31.

Rass. internaz. clin. ter. 39(1) 15 Jan 59

- 8264 PORTOLANO F, DOCIMO R. Sulle sindromi da ipotensione acuta di interesse chirurgico. [Acute hypotension syndromes of surgical significance] p. 1-12.
- 8265 FRANCO P M. Consultazioni di cardiologia; stenosi dell'istmo dell'aorta. p. 13-21.
- 8266 ANGRIMANI G. Ulteriori osservazioni sui tumori retroperitoneali: il simpangoma. [Further case reports on retroperitoneal tumors: sympangoma] p. 22-9.
- 8267 PECORA L, VALERIO V M, LONGO O. L'affollamento e l'epidemiologia della malattia tifoidica. [Overcrowding & the epidemiology of typhoid] p. 30-3.

Rass. internaz. clin. ter. 39(3) 31 Jan 59

- 8268 ALFANO C, VINCONI S, CAROTENUTO A. Splenectomia chirurgica; considerazioni su 120 casi operati. [Surgical disorders of the spleen; notes on 120 surgical cases] p. 40-80.
- 8269 TURSI F. Casi particolari di blocco atri-ventricolare totale. [Unusual cases of complete atriocentricular block] p. 81-3.
- 8270 FARACO F, RODRIGUEZ G, GAGLIARDI G. Considerazioni patogenetiche su di un caso di infarto osseo. [Pathogenetic aspects of a case of osseous infarct] p. 84-8.

Rass. internaz. clin. ter. 39(3) 15 Feb 59

- 8271 INFRAZZI A, PORTOLANO F. Alcune considerazioni sulla tecnica e sulle possibilità diagnostiche della laparoscopia. [Notes on the technique and diagnostic possibilities of laparoscopy] p. 97-108.
- 8272 VECCHIONE R, MEZZOGIORNO V. Contributo anatomo-clinico alle lesioni della loggia renale. [Anatomico-clinical study of sepsis of the kidney bed] p. 109-20.
- 8273 CENTORE F. L'importanza dei tests farmacologici nella prevenzione della malattia post-operatoria. [Importance of pharmacological tests in prevention of post-operative disease] p. 121-8.
- 8274 RUGE H. La valutazione dei cosiddetti stereocromosomi nei tessuti e nei leucociti: il loro significato per la suddivisione degli interessi e per l'origine dei tumori, particolarmente teratomi. [Determination of the so-called heterochromosomes in tissues and leukocytes; their significance for the subdivision of intersexual subjects and for the origin of tumors, especially teratomas] p. 129-39.

RASSEGNA DI MEDICINA INDUSTRIALE E DI IGIENE DEL LAVORO (Torino)

Rass. med. indust. 27(6) Nov-Dec 58

- 8275 TONONIA P. La questione del medico di fabbrica alla Conferenza Internazionale del Lavoro. [Problem of the industrial physician discussed at the International Labor Conference] p. 509-15.
- 8276 CIOGLIA L, FLORIS M. Inchiesta sulle condizioni di vita e di lavoro di minatori dell'igiene addetti alle miniere metallifere. III. Caratteristiche fisiche dell'ambiente di lavoro. [Survey of living & working conditions of the miners of Iglesias employed in ore mines. III. Physical nature of the work environment] p. 516-41.
- 8277 MESCHIERI L. La psicologia del lavoro al XIII Congresso Internazionale di Psicologia Applicata. [Industrial psychology at the 13th International Congress of Applied Psychology] p. 542-55.
- 8278 FRANCA A, RIZZELLO N. Aspetti clinico-radiologici dei traumatismi dell'uretra maschile. [Clinico-radiological aspects of injuries of the male urethra] p. 556-78.
- 8279 BIONDI S. Sull'artigianato in rapporto all'automobilismo. [The artisan's work in the automobile industry] p. 579-97.
- 8280 BALLESHO P L, CLAVENZANI E. Studio sulla intensità delle radiazioni diffuse nella diagnostica radiologica. I. Sezione per l'apparato digerente. [Intensity of radiations diffused during x-ray diagnosis. I. A gastroenterology department] p. 598-614.

RECENTI PROGRESSI IN MEDICINA (Roma)

Recenti progr. med., Roma 25(6) Dec 58

- 8281 MARGARIA R. Analisi di alcune funzioni nervose elementari nell'uomo. [Analysis of several elementary nervous functions in man] p. 515-45.
- 8282 PATRONO V. Il riconoscimento dell'attività evolutiva nell'acromegalia. [Recognition of evolutive activity in acromegaly] p. 548-56.
- 8283 WILLIAMS R E. Le infezioni contratte in ospedale. [Infections contracted in hospitals] p. 565-92.

REUMATISMO (Milano)

Reumatismo, Milano 10(6) Nov-Dec 58

- 8284 GARELLI R. Sulle manifestazioni articolari e reumatiche del leucemici. [Articular and rheumatic manifestations of leukemia] p. 341-50.
- 8285 GARELLI R, MARAZZI G. Studio di 4 casi di artropatia psoriasica con particolare riferimento al quadro istologico. [Study of 4 cases of psoriatic arthropathy with special reference to the histological aspects] p. 351-65.

8286 CATTANEO R, PELOCCINO A M, PRIMOTTI C, RUGAZIO G. Comportamento di alcuni enzimi (transaminasi ossalacetica e piruvica, lattodeidrogenasi, colinesterasi del siero) nella malattia reumatica. [Behavior of several enzymes (oxalacetic and pyruvic transaminases, lactodehydrogenase and cholinesterase in serum) in rheumatic disease] p. 365-72.

8287 GARELLI L, GATTO E. Il cardiogramma esofago nella diagnostica di alcune cardiopatie reumatiche infantili. [The esophageal cardiogram in several rheumatic heart diseases in children] p. 373-80.

8288 GOSPODINOFF A. Pneumotorace e manifestazioni reumatiche; studio clinico e considerazioni patogenetiche. [Pneumothorax and rheumatic-like manifestations; clinical study and pathogenetic aspects] p. 381-6.

8289 DAMEO V. Ricerche comparative sull'azione antireumatica del prednisone, del triamcinolone e del desametasone. [Comparative study of the anti-rheumatic action of prednisone, triamcinolone and dexamethasone] p. 387-9.

8290 DAL MONTE A, DE PASQUALE F M. La poliartrite cronica primaria infantile; caso clinico. [Chronic primary infantile polyarthritis; clinical case] p. 390-403.

REVIEW OF CZECHOSLOVAK MEDICINE (Prah)

Rev. Czech. M. 4(4) 1959

- 8291 KARFÍK V. Substitution operations in paralysis of the facial nerve. p. 287-305.
- 8292 PEŠKOVÁ H, FÁRA M. Surgery of the premaxilla in bilateral complete cleft palate and harelip. p. 311-18.
- 8293 KUBÁČEK V. Lengthening the amputation stump of the right arm. p. 317-21.
- 8294 KŘENAR J. Homotransplantation of cartilage in the reconstructive surgery of the face. p. 322-34.
- 8295 KLEN R. Methods for the macroscopic selection of blood vessel grafts. p. 333-40.

REVISTA DE LA ASOCIACIÓN MÉDICA ARGENTINA (Buenos Aires)

Rev. As. méd. argent. 72(12) Dec 58

- 8296 RUIZ MORENO A. Nueva interpretación del juramento llamado hipocrático. [New interpretation of the so-called hippocratic oath] p. 492-7.
- 8297 DÍAZ TRIGO A. El juramento médico en las universidades de París y Montpellier. [Medical oaths of the Universities of Paris and Montpellier] p. 498-500.
- 8298 LARDIES GONZÁLEZ J. Los juramentos usados en el siglo XIX. [Oaths used during the 19th century] p. 500-1.
- 8299 LANDABURU A J. Estudio comparativo del llamado juramento hipocrático y de los dos últimos juramentos vigentes en la Facultad de Medicina de Buenos Aires. [Comparative study of the so-called hippocratic oath and the latest oaths of the Faculty of Medicine of Buenos Aires] p. 401-2.
- 8300 BELBEY J. Responsabilidad médica. p. 503-6.
- 8301 AMUCHASTEGUI S R, CAERO A, MERCADO M E. La dignidad profesional. p. 507-21.
- 8302 BONNET E F. Honorarios médicos. [Medical fees] p. 521-30.
- 8303 LANDA C R, VALLEJO VALLEJO L, DALMA J. Secreto médico. p. 530-46.
- 8304 LANARI A. La discreción médica. [Medical prudence] p. 546-8.
- 8305 RUGIERO H R. El trato del enfermo en hospitales, en las mutualidades y en los consultorios -el tuteo. [Treatment of patients in hospitals, welfare centers and clinics - familiarity of address] p. 548-51.
- 8306 CHAROGKY L. Asistencia hospitalaria de urgencia. [Emergency hospital service] p. 551-2.
- 8307 BELLEVILLE G I. La necesidad quirúrgica (amigdalectomía, apendicectomía, laparotomía exploradora). [Justified surgery (tonsillectomy, appendectomy, exploratory laparotomy)] p. 553-5.
- 8308 DEL CARRIL M M. La experimentación en el ser humano. [Human experimentation] p. 555-61.
- 8309 CIARFARO R. La eutanasia. p. 561-4.
- 8310 ESCARDO F. El anuncio de la muerte. [Informing the patient of forthcoming death] p. 565-6.
- 8311 OTTOLENGHI C E. Los deberes del médico con los colegas. [Physicians' duties towards his colleagues] p. 566-71.

8312 RUGIERO H R. La declaración obligatoria de las enfermedades; el certificado de defunción, la ética sanitaria. [Obligatory notification of disease, certificate of dysfunction, sanitation ethics] p. 571-4.

8313 BENTOLILLA M. Certificado médico y ética. [Medical certificates and ethics] p. 574-5.

8314 MURATORIO-POSSE R. La enseñanza de la ética. [Teaching of ethics] p. 575-81.

8315 RODRIGUEZ ECHANDIA L. Ética de la enseñanza; condiciones éticas de un profesor de la Facultad de Medicina. [Ethics of education; ethics of a professor of the Faculty of Medicine] p. 581-4.

8316 ESCARDO F. Problemas éticos suscitados por el ejercicio de las técnicas y especialidades no incluidas en los estudios oficiales. [Ethical problems raised by the practice of technical and specialties not included in the official medical education] p. 588-91.

8317 GARCÍA OLIVERA M A. La propaganda profesional. [Professional advertising] p. 591-6.

8318 BIVAUDI A. Colegiación profesional, Fondo Médico de Solidaridad. [Professional organization, Medical Funds of Solidarity] p. 596-601.

8319 BIGNAMI A F. Agremiación médica. [Medical unionization] p. 601-4.

Rev. As. méd. argent. 73(1-2) Jan-Feb 59

- 8320 RONCORONI A J, SMOLOV V, ARÁUZ J C, POLLITZER G. Complicaciones respiratorias en la poliomielitis respiratoria crónica. [Respiratory complications in chronic respiratory poliomyelitis] p. 1-11.
- 8321 JONQUERES E D. Aspecto clínico de la radiodermatitis. p. 12-7.
- 8322 O'CONNOR C M. Cirugía plástica en el tratamiento de las radiodermatitis crónicas. [Plastic surgery in therapy of chronic radiodermatitis] p. 17-21.
- 8323 URRIBURU J V, MOSTO A. Adenocarcinoma doble, de recto y ano. [Double adenocarcinoma of the rectum and anus] p. 21-6.
- 8324 GRINBERG R, COLLILAS R. Estudio histológico de la mama injertada con el ovario y la suprarrenal en el bazo de la rata. [Histological study of the breast grafted, with the ovary and adrenal gland, into the rat spleen] p. 27-31.

8325 HOUMAN D, ALZUGARAY A E, BOLO P Q, ZELASCO J F. Síndrome de Dubin y Johnson: ictericia prolongada con pigmento indeterminado en hígado. [Dubin-Johnson syndrome: prolonged jaundice with unidentified pigment in the liver] p. 32-7.

8326 ZUBIZARRETA J, CORDERO A, VIVOT N. Argiria de las mucosas nasal y faringea. [Argyria of the nasal and pharyngeal mucosa] p. 37-8.

8327 KANDEL B. Una visita a la Asociación Médica Americana. [A visit to the American Medical Association] p. 40-3.

8328 EDUARDO BRAUN MENÉNDEZ. p. 47-8.

REVISTA BRASILEIRA DE OPHTALMOLOGIA (Rio de Janeiro)

Rev. brasil. oft. 17(4) Dec 58

- 8329 GOMÇALVES P. Recentes progressos da cirurgia dos traumas oculares. [Recent progress in the surgery of eye injuries] p. 373-86; pasim.
- 8330 MACHADO N R, MACHADO J G. Hematoma orbitário, subperiosteico com recênscido. [Subperiosteal hematoma of the orbit in the newborn] p. 405-11.
- 8331 FERREIRA L E. Descolamento da retina. [Detachment of the retina] p. 413-22; pasim.
- 8332 BELLEMI A R. Pós-operatório no descolamento da retina. [Postoperative care in retinal detachment] p. 435-8.
- 8333 AZEVEDO M L D E, MATTOS M D B. Estudo crítico sobre o espasmo das artérias retinianas: erro de diagnóstico ou equívoco de expressão? [Critical study of spasm of the retinal arteries; diagnostic error or mistake in expression] p. 441-54.

REVISTA CLÍNICA ESPAÑOLA (Madrid)

Rev. clín. españ. 71(3) 15 Nov 58

- 8334 CASTRO MENDOZA H, JIMÉNEZ DÍAZ C, MERCHANT A, ORTEGA R. Efectos de un extracto renal (RAR) sobre la evolución de la nefritis experimental. [Effects of a kidney extract (RAR) on evolution of experimental nephritis] p. 144-52.

0335 MARTÍNEZ PEÑUELA J M Revisión de 5,800 biopsias. [Review of 5,800 biopsies] p. 152-61.

0336 LOSADA M, MOTILIS J, RODRÍGUEZ J, GONZÁLEZ J, MARTÍNEZ A. Enfermedad de Behcet; consideraciones clínicas y anatómicas. [Behcet's disease; clinical and anatomic considerations] p. 161-9.

0337 MARDIA VÉLEZ M Cuadros apendiculares por la presencia de áscaris lumbricoides dentro de la luz apendicular. [Appendicular disorders caused by Ascaris lumbricoides in the lumen of the appendix] p. 169-76.

0338 CARRERA MILLET R Difterano en el tratamiento de las teniasis. [Diphenthanes in therapy of teniasis] p. 176-8.

0339 JIMÉNEZ DÍAZ C, DE LA BARREDA P, ALCALÁ R, VALLE A. Un síndrome de error congénito del metabolismo con esteatosis generalizada, anemia normocítica y cardiomegalia. [A syndrome of congenital metabolic error with generalized steatosis, normocytic anemia and cardiomegaly] p. 178-80.

0340 YOUNGER C, CHACÓN E, RODIL J. Tumor gigante papilar. [Giant papillary tumor] p. 180-4.

0341 AGUIRRE JACA M Esteroides y procesos digestivos. [Steroids and digestive processes] p. 185-92.

0342 ESTENOSIS tricuspíde. [Tricuspid stenosis] p. 194-5.

Rev. clín. españ. 71(4) 30 Nov 58

0343 PELÁEZ REDONDO J Aspectos de la medicina actual. [Aspects of current medicine] p. 215-9.

0344 SÁNCHEZ MARTÍN JA Prevención del neuroblastoma experimental producido por I.D.P.N. con metionina, colina y cisteína. [Prevention of experimental imino- β - β -dipropionitrile-induced neuroblastoma with methionine, choline and cysteine] p. 219-23.

0345 MERCHANTE A, ORTEGA R, CASTRO H, JIMÉNEZ DÍAZ C. La nefropatía experimental por un aminonucleótido de la purina. [Experimental nephropathy induced by an aminonucleotide of purine] p. 223-7.

0346 LICHTWITZ A, DE SEZE S, PARLIER R, HICCO D, BORDIER P, STRAUSS M, FÉRGOLA-MIRAVET L. Las exploraciones funcionales del esqueleto en las nefritis sin lesiones óseas aparentes. [Functional examination of the skeleton in nephritis without apparent bone lesions] p. 227-36.

0347 MARINA VÉLEZ M Enfermedad quística del hígado. [Cystic disease of the liver] p. 238-46.

0348 ESPEJO Y GOMEZ DE AVELLANEDA M. Mi experiencia en el tratamiento de la diabetes por vía oral. [Experience in oral therapy of diabetes] p. 246-8.

0349 LOSADA LOSADA M. Lupus eritematoso disseminado familiar. [Familial disseminated lupus erythematosus] p. 249-51.

0350 MARTÍNEZ PEÑUELA J M, LIZARRU GOMENDIO J L, IZQUIERDO RUIZ J M. Agranulocitosis con hiperbilirrubinemia. [Agranulocytosis with hyperbilirubinemia] p. 252-6.

0351 ALIX J. El tratamiento de la tuberculosis (especialmente la pulmonar) por medio del uso combinado de los corticosteroides. [Use of combined corticosteroids in therapy of tuberculosis, especially pulmonary] p. 257-67.

SÍNDROME carcinoso producido por adenoma bronquial metastatizante. [Carcinoid syndrome produced by metastasizing bronchial adenoma] p. 268-9.

0353 LA HIPOXIA como síntesis final común en la úlcera gastroduodenal. [Hypoxia as the common final cause of gastroduodenal ulcer] p. 269-70.

0354 SÍNDROME de Cushing y carcinoma broncogénico. [Cushing syndrome and bronchogenic carcinoma] p. 271.

Rev. clín. españ. 71(5) 15 Dec 58

0355 LÓPEZ GARCÍA E, RAMÍREZ GUEDES J. Las enfermedades de los ganglios linfáticos; sarcoidosis. [Diseases of the lymph nodes; sarcoidosis] p. 289-95.

0356 CASTRO MENDOZA H, MERCHANTE A, ORTEGA R, JIMÉNEZ DÍAZ C. La participación del riñón en la regulación hidroelectrolítica del plasma después de sobrecargas. [Participation of the kidney in water-electrolyte regulation of the blood after overloads] p. 299-308.

0357 DE RÁBAGO G, DE RÁBAGO P, URQUÍA M, MEDINA H, ESQUIVEL A, SOKOLOWSKI M. Circulación extracorporea experimental con el pulmón-corazón artificial de Kay-Cross. [Experimental extracorporeal circulation with the Kay-Cross artificial heart-lung apparatus] p. 303-12.

0358 LICHTWITZ A, DE SEZE S, PARLIER R, HICCO D, BORDIER P, STRAUSS M, FÉRGOLA-MIRAVET L. El metabolismo fosforado en las nefritis con lesión del esqueleto. [Phosphorus-calium metabolism in nephritis with skeletal lesion] p. 312-20.

0359 CAÑO H V, CABARROU A. Experiencia preliminar con DBI en el tratamiento de la diabetes. [Preliminary experience with DBI in the treatment of diabetes] p. 320-5.

0360 FERNÁNDEZ FLEVÁN J. El tratamiento del úlcus gastroduodenal con extractos totales de pared gastrointestinal (robuden); muestra experiencia personal actual. [Treatment of gastroduodenal ulcer with extracts of the gastrointestinal wall (robuden); our current personal experience] p. 326-9.

0361 BENITO SENDÍN M. Emplema pleural crónico resuelto favorablemente con tripsina in situ. [Chronic pleural empyema favorably resolved with trypsin in situ] p. 330-2.

0362 MARTÍNEZ PEÑUELA J M, IZQUIERDO J M. Cirrosis brucelética. p. 332-6.

0363 LÓPEZ GARCÍA E, RAMÍREZ GUEDES J. Tratamiento de la sarcoidosis. p. 338-40.

Rev. clín. españ. 71(6) 31 Dec 58

0364 BLANCO-SOLER C. Las inflamaciones benignas. p. 361-5.

0365 LICHTWITZ A, DE SEZE S, PARLIER R, HICCO D, BORDIER P, STRAUSS M, FÉRGOLA-MIRAVET L. Fisiopatología de las modificaciones fosforadas y de las lesiones óseas en las nefropatías glomerulares. [Physiopathology of phosphorus and calcium changes and of bone lesions in glomerular nephropathies] p. 365-77.

0366 ALDAY REDONNET T. Importancia clínica del estudio farmacológico y toxicológico de la isoplexia isabelliana Web y Berth., digital de Canarias de enorme actividad. [Clinical importance of the pharmacological and toxicological study of isoplexia isabelliana Web and Berth., a digitalis of the Canary Islands with enormous activity] p. 378-89.

0367 JIMÉNEZ BRUNDELET P. Estudios sobre el sistema linfático del pulmón. [Lymphatic system of the lungs] p. 389-99.

0368 CONDE GARGOLLO E. Alergia y síndrome hipotalámico. [Allergy and hypothalamic syndrome] p. 399-402.

0369 VILLAR CASO J. Hipertensión nefrótica. p. 402-5.

0370 CORNUDELLA R, REVENTÓS J A. Propósito de un caso de hipoplasia pulmonar secundariamente tuberculada. [Case of pulmonary hypoplasia with subsequent tuberculosis] p. 405-8.

0371 BIGNÉ PERTEGAZ J. Nefropatía aguda maligna por sublimato. [Acute malignant nephropathies caused by sublimate] p. 408-11.

0372 JIMÉNEZ CASADO M. Sulfametoxipiridina, nueva sulfamida de efecto prolongado. [Sulfamethoxyypyridine, a new sulfonamide with prolonged action] p. 412-5.

REVISTA CUBANA DE CARDIOLOGÍA (La Habana)

Rev. cubana pediat. 30(11) Nov 58

0373 JORDAN RODRÍGUEZ J, MARTÍNEZ CRUZ J, MARTÍNEZ CRUZ R, VALDES MARTÍN S, CUESTA G. Etiología de la diarrea aguda del lactante; un estudio basado en 200 casos. [Etiology of acute diarrhea of the infant; study based on 200 cases] p. 569-92.

0374 GIBSON S. Los ojos, oídos y manos en el diagnóstico de las enfermedades congénitas del corazón. [The eyes, ears and hands in the diagnosis of congenital diseases of the heart] p. 593-5.

0375 FRAGA R. La conducta sexual del preadolescente y del adolescente. [Sexual behavior of the preadolescent and adolescent] p. 599-604.

Rev. cubana pediat. 30(12) Dec 58

0376 COLICHÓN ARBULU H, BERROCAL SOTO A. La salmonelosis en el Perú y la complicación secundaria de la bartonelosis humana o enfermedad de Carrion. [Salmonellosis in Peru and the secondary complication of human bartonelosis or Carrion's disease] p. 623-38.

0377 HENLE W, CRAWFORD M N, HENLE G, FAZ TABÍO H, DEINHARDT F, GUERRA CHABAU A, OLSEN I J. Studies on the prevention of mumps. VI. Evaluation of dosage schedules for inactivated mumps vaccine. p. 638-63.

REVISTA ESPAÑOLA DE LAS ENFERMEDADES DEL APARATO DIGESTIVO Y DE LA NUTRICIÓN (Madrid)

Rev. españ. enferm. ap. digest. 17(10) Dec 58

0378 MONGEA H G. Formas primariamente generalizadas del cáncer de estómago. [Primarily generalized forms of cancer of the stomach] p. 1075-8.

0379 KATICH G. Diabetes y embarazo. [Diabetes & pregnancy] p. 1080-94.

0380 OLIVER-PASCUAL E, SANE IRANZÉ J, ANDOLZ F, ELOREGUI C, FERNÁNDEZ-BABARE E, OLIVER A, PURAS E. Un caso de cirrosis infantil de tipo Laennec. [Case of infantile cirrhosis of Laennec type] p. 1095-107.

0381 BORRAS MOLERA F. Aportación a la casuística de las neoplasias gástricas. [Contribution to the casuistics of gastric neoplasms] p. 1108-24.

0382 CARRIAZO RAMÍREZ D, HERRERA TORRES A. Algunos aspectos del metabolismo hidrocarbonado en las enfermedades por carencia. [Various aspects of carbohydrate metabolism in deficiency diseases] p. 1125-33.

0383 QUINTANA VINTRO J, CAÑELLAS BALCELLES J. Resultados obtenidos en el tratamiento de 104 enfermos de úlcus gastroduodenal con enterogastro. [Results obtained in the treatment of 104 gastroduodenal ulcer patients with enterogastro] p. 1134-40.

0384 VIAR BAYO J. Perforación apendicular por un grueso apendicolito. [Appendicular perforation by a thick apendicolith] p. 1141-3.

0385 SOLER CANTO J F. Tratamiento de las hepatitis graves descompensadas. [Treatment of decompensated severe hepatitis] p. 1144-54.

0386 OLIVER E. Exploración de la actividad esplénica en las cirrosis esplenomegálicas. [Exploration of splenic activity in splenomegalic cirrhosis] p. 1155-61.

0387 ARIAS VALLEJO E. La circulación portal en la pericarditis constrictiva. [Portal circulation in constrictive pericarditis] p. 1162-4.

0388 VALLS DURAN J, MUR GALINDO E. Citodiagnóstico del cáncer gástrico. p. 1165-73.

Rev. españ. enferm. ap. digest. 18(1) Jan 59

0389 PUENTE DOMÍNGUEZ J L, DÍAZ-CARDAMA A, GÓMEZ-ULLA R. Divertículos del aparato digestivo. [Diverticula of the digestive tract] p. 14-20.

0390 ARIAS VALLEJO E, ALBERDI-FRÍAS J M, BARRALLORE MARTÍNEZ A, DE MARCOS PÉREZ V M, SUÁREZ PINTADO J R, ZAPATA APARICIO I. Nuestra experiencia sobre los divertículos del tubo digestivo. [Experience in diverticula of the digestive tract] p. 21-8.

0391 ATUCHA J. Diverticulosis de esófago, estómago, duodeno y colon. [Diverticulosis of the esophagus, stomach, duodenum and colon] p. 27-32.

0392 DOMÍNGUEZ-RODRÍGO E, DOMÍNGUEZ-RODRÍGO D ADAME E. Divertículos del esófago. [Diverticula of the esophagus] p. 33-8.

0393 MARTÍN GUERRA W E, COLL-MONEGAL S. Consideraciones clínicas sobre casos de diverticulosis esofágica. [Clinical aspects of eleven cases of esophageal diverticulosis] p. 39-41.

0394 GÁNDARA MAZPULE L, DE PARTAEROYO F R, AGUDO CALZADA S. Divertículo de esófago con crisis de estenocardia. [Diverticulum of the esophagus with attack of stenocardia] p. 42-9.

0394A ESTRADA L. Un caso de divertículo esofágico quirúrgico operado. [Burgery of a case of epiphrenic diverticulum of the esophagus] p. 50-2.

0395 BROGGI M, GUITARI J. Sobre el tratamiento del divertículo del esófago cervical. [Therapy of diverticulum of the cervical esophagus] p. 53-7.

0396 ARTIGAS V, PINART A. Divertículo de Zenker; su tratamiento quirúrgico. [Zenker's diverticulum; surgical therapy] p. 58-64.

0397 MARTÍ ABIZANDA J. Tratamiento quirúrgico de los divertículos de Zenker. [Surgery of Zenker's diverticula] p. 65-8.

0398 ARIAS VALLEJO E. Divertículo subcardial del estómago con síndrome doloroso. [Subcardial diverticulum of the stomach with pain syndrome] p. 70-4.

0399 ROCHA A, FELLO CONDOMINAS J. Evolución clínica de los divertículos intestinales. p. 75-7.

0400 DOMÍNGUEZ-RODRÍGO E, DOMÍNGUEZ-RODRÍGO D ADAME E. Divertículos duodenales. p. 78-84.

0401 SERRIANA BAYER J. Divertículos duodenales. p. 85-7.

0402 VIVES JORDAN M. Consideraciones sobre divertículos duodenales. [Notes on duodenal diverticula] p. 88-91.

0403 GALLART MONÉS F, OSES JUSTÉ J. Grandes divertículos duodenales de evolución externa. [Large duodenal diverticula with external evolution] p. 92-4.

0404 PERA JIMÉNEZ C. Sobre un caso de diverticulosis múltiple del duodeno. [A case of multiple diverticulosis of the duodenum] p. 95-100.

0405 PERA JIMÉNEZ C. Sobre un caso de divertículo gigante del duodeno. [A case of giant diverticulum of the duodenum] p. 101-7.

0406 ESTEBAN GIL M. Pancrotopatía en la diverticulosis duodenal. [Pancrotopathy in duodenal diverticulosis] p. 108-19.

0407 ZAPATA APARICIO I, BARRALLORE MARTÍNEZ A. Síndrome de Plummer-Vinson por diverticulosis duodenal hemorrágica. [Plummer-Vinson syndrome caused by hemorrhagic duodenal diverticulosis] p. 120-4.

0408 VIDAL-COLOMER E. Resultados del tratamiento quirúrgico en tres casos de divertículo duodenal mediante extirpación del saco. [Results in three cases of surgical removal of duodenal diverticulum] p. 125-8.

0409 MORENO GONZÁLEZ-BUENO C. Diverticulosis del yeyuno. [Diverticulosis of the jejunum] p. 129-33.

0410 PERA JIMÉNEZ C. Divertículo yeyunal simulando un úlcus péptico en un gastroentero. [Jejunal diverticulum simulating peptic ulcer in a gastroentero] p. 134-7.

0411 MARINA FIOL C, PÉREZ GÓMEZ A. Divertículos del yeyuno e íleon. [Diverticula of the jejunum and ileum] p. 138-45.

0412 MIR VILLELLAS L. Diverticulosis del intestino delgado y ciego. [Diverticulosis of the small intestine and colon] p. 146-9.

0413 JACQUES DUBARRY J. Diverticulosis cólica y afecciones asociadas. [Colic diverticulosis and associated diseases] p. 150-4.

0414 FERNÁNDEZ CRUZ A, BERT ORBAÑÓN F. Pseudoapendicitis en las diverticulosis cólicas. [Pseudo-appendicitis in colic diverticulosis] p. 155-9.

0415 ROMERO CALATAYUD A, TATAY ROMERO J. Valor clínico de la hemorragia intestinal como primer síntoma de la diverticulitis del colon. [Clinical value of intestinal hemorrhage as the first symptom of diverticulitis of the colon] p. 160-2.

0416 MARTÍNEZ ROMERO A. Un caso más de diverticulitis cólica que debuta con la hemorragia intestinal. [A further case of colic diverticulitis with intestinal hemorrhage as initial symptom] p. 163-5.

0417 GUIS SANTASUSANA M, VALLS COLLOMER J. Hemorragia masiva en diverticulosis de colon. [Massive hemorrhage in diverticulosis of the colon] p. 166-70.

0418 GUTIÉRREZ BLANCO H. Proctorragias masivas por diverticulitis o diverticulosis cólica; a propósito de nueve casos. [Massive proctorrhagias caused by colic diverticulitis or diverticulosis; study of nine cases] p. 171-8.

0419 GIMÉNEZ-SALINAS A, OLIVERA C. Complicaciones quirúrgicas de los divertículos del colon. [Surgical complications of diverticula of the colon] p. 181-3.

0420 PRIM ROSELL J. Consideraciones sobre la perforación de la diverticulitis del sigmoides en periteneo libre. [Notes on perforation of diverticulitis of the sigmoid in the peritoneum] p. 184-8.

0421 GARRALDA GUYENA C. Diverticulosis del ciego y apendicitis. [Diverticulosis of the cecum and appendicitis] p. 189-90.

0422 MAROTO J. Diverticulitis tumoral del colon sigmoideo. [Tumoral diverticulitis of the sigmoid colon] p. 191-4.

0423 ROMERO CALATAYUD A, UBERO AGUADO J, MARTÍNEZ ROMERO A, TATAY ROMERO J. Bases para el establecimiento del diagnóstico diferencial entre la diverticulitis sigmoidea y el cáncer. [Bases for the establishment of differential diagnosis of sigmoid diverticulitis and cancer] p. 195-7.

0424 ARIAS VALLEJO E, ALBERDI-FRÍAS J M, SUÁREZ PINTADO J R, DE MARCOS PÉREZ V M. Divertículos de la vesícula biliar. [Diverticula of the gallbladder] p. 198-203.

0425 MONACO GASSÓ I. Diverticulosis de la vesícula biliar. [Diverticulosis of the gallbladder] p. 204-5.

REVISTA ESPAÑOLA DE OBSTETRICIA Y GINECOLOGÍA (Valencia)

Rev. españ. obst., Valencia 17(102) Nov-Dec 58

0426 OLIVA J L. Consideraciones a propósito del dolor del parto y su abdicación por la psicoprofilaxis. [Notes on pain in labor and its prevention by psychoprofilaxis] p. 291-305.

0427 FERNÁNDEZ-RUIZ C. Nueva metodología en la asistencia al parto: preparación psicofísica, conducción medicamentosa; aspiración (ventosa). [New method of management of labor: psychophysical preparation; medical conduct; extraction with vacuum extractor] p. 306-19.

0428 DE BLAS CABELLERO J M, BENITO GONZÁLEZ G. Trastornos funcionales de la micción en la coloproctectomía total ampliada. [Functional urination disorders in extended total coloproctectomy] p. 320-8.

- 0429 FERNÁNDEZ LÓPEZ DE URALDE M La pelvimetría radiológica; técnica utilizada. [Radiological pelvimetry; technique used] p. 339-32.
- 0430 DURAN CORSAÑEO A Espasmoletas con bupropion en toxicología; su asociación a un analgésico. [Spasmoletas with bupropion in toxicology; its combination with an analgesic] p. 333-41.
- 0431 ROMERO GUIN M Cesárea abdominal por tumor previo constituido por malformación uterina. [Abdominal cesarean section caused by a tumor praevius formed by uterus] p. 334-4.

REVISTA DE LA FACULTAD DE CIENCIAS MÉDICAS DE LA UNIVERSIDAD NACIONAL DE CÓRDOBA

Rev. Fac. cienc. méd. Univ. Córdoba
16(2) Apr-June 58

- 0432 TREDICI L M A propósito de las arritmias en el infarto del miocardio y su tratamiento. [Arrhythmias in myocardial infarct & their treatment] p. 91-7.
- 0433 TELLO E E, GUILLOT P F Bradenismo; su empleo en dermatología. p. 99-101.
- 0434 JUNCOS R A, CAFFERRA J C Sobre dos casos de enfermedad de Steiner. [Cases of Steiner's disease] p. 103-11.
- 0435 ROLAND V A Consideraciones sobre un caso de meningitis causada por E. coli. [Findings on a case of meningitis caused by E. coli] p. 113-7.

Rev. Fac. cienc. méd. Univ. Córdoba
16(4) Oct-Dec 58

- 0436 STUCKERT B G, BOROKY P Relación diagnóstica. [Diagnostic relation] p. 249-51.
- 0437 ASTINI J B La eritrosedimentación: fisiología e interpretación. p. 263-72.
- 0438 POLETTI E, AUDENNO R, LANZONI A R Ruptura traumática del bazo; esplenectomía. [Traumatic rupture of the spleen; splenectomy] p. 273-7.
- 0439 POLETTI E, CIMA L R Indicaciones del tratamiento quirúrgico en las afecciones arteriales del miembro inferior. [Indications for surgical treatment in arterial disorders of the lower limb] p. 279-85.

REVISTA IBERICA DE ENDOCRINOLOGIA (Barcelona)

Rev. Ibero. endocr. 8(31) Jan-Feb 59

- 0440 MARAÑÓN G Sobre el síndrome nasal en los tumores hipofisarios. [The nasal syndrome in hypophysial tumors] p. 11-8.
- 0441 TORRES GUZMÁN O Acción de la hormona somatotropa sobre la lipemia del conejo. [Effects of somatotrophic hormone on blood lipids of the rabbit] p. 19-24.
- 0442 MENDOZA TAPIA H R, MARTÍNEZ CASADO A, MARAÑÓN G Diatosis mandibulo-facial: síndrome de Franceschetti. p. 37-47.
- 0443 VALLADARES I, RODRÍGUEZ-CANDELA R, RODRÍGUEZ-CANDELA J L Efecto del D. B. L. sobre ratones de las cepas Obob y A. [Effect of 1-phenylethyl-bisguanide on mice of Obob & A strains] p. 49-57.
- 0444 CONDE GARGALLO E La lucha antidiabética en Portugal. [The antidiabetic campaign in Portugal] p. 59-66.

REVISTA MÉDICA DE CHILE (Santiago)

Rev. méd. Chile 87(1) Jan 59

- 0445 MORTIMER E A Jr, YARMAN S, VIGNAU A, GUARICH J, SCHUTTER A, RAYTA L, KRAUSE R M, ROBERTS R, RAMMELKAMP C H Jr Efecto de la penicilina sobre la enfermedad reumática aguda y las cardiotopías valvulares. [Effect of penicillin on acute rheumatic fever & valvular heart disease] p. 3-17.
- 0446 PALMA R, ORRIGO H, ESPINOZA J Estudio de la acción de algunos antídotos mediante mediciones de pH intragástrico. [Study of the effect of various antidotes based on intragastric pH] p. 17-26.
- 0447 FIGUEROA L, SANTOS J, LÓPEZ O, LABATUT G, UBILLA A, RODRÍGUEZ E Síndrome de lesión del conducto cístico. [Cystic duct stump syndrome] p. 27-32.
- 0448 ARTEAGA A, OVALLE I, VALDES R Experiencia clínica con drogas hipotensivas orales. [Clinical experience with oral hypotensive drugs] p. 33-8.

- 0449 UGARTE G, PIRO M E, PERIANO P, MARURE E, EDWARDS A, VALENZUELA J La actividad arginasa del suero como índice de daño hepático. [Serum arginase activity as an index of liver damage] p. 39-43.

- 0450 VASMAN S Amigdalitis aguda y reumatismo cardíaco. [Acute tonsillitis & rheumatic fever] p. 44-7.
- 0451 MARDONES J Dextromoramide (R 75). p. 49-9.
- 0452 ESCOBAR E, VIDELA P, ASPE A Telangiectasia hemorrágica familiar. [Familial hemorrhagic telangiectasia (Osler-Weber disease)] p. 49-53.
- 0453 LOBADA M, ROESCHMANN W, DÍAZ E Reumatismo infeccioso agudo por sepsis estreptocócica. [Acute rheumatic fever caused by Streptococcus infection] p. 53-3.
- 0454 REUNIÓN anatómico-clínica. [Anatomoclinical conference] p. 54-7.

REVISTA MÉDICA CUBANA (La Habana)

Rev. méd. cubana 69(11) Nov 58

- 0455 PETROV B La contribución de los científicos rusos a los progresos de la medicina universal. [Contribution of Russian scientists to the advancement of world medicine] p. 473-500.

Rev. méd. cubana 70(1) Jan 59

- 0456 PAULIS PAGÉS J, MARTÍNEZ PARRERA E Guy de Chauliac en la literatura médica medieval catalana. [Guy de Chauliac in Catalan medieval medical history] p. 1-13.
- 0457 SUÁREZ DÍAZ E Las enzimas en la terapéutica broncopulmonar. [Enzymes in bronchopulmonary therapy] p. 14-23.
- 0458 GAMSTÄTTER H, VOLLMEYER H, HAAFF O E Nuestra experiencia con el nuevo anestésico de ultracorta duración ultrabrev. [Personal experience with a new anesthetic of ultrashort duration, ultrabrev] p. 24-31.
- 0459 SANTAYANA MEDRANO R A Sobre la analgesia en los partos. [Analgesia in labor] p. 32-3.

REVISTA MÉDICA HONDUREÑA (Tegucigalpa)

Rev. méd. hondur. 26(4) Oct-Dec 58

- 0460 DURÓN R A Terapeuología o patología terapéutica. [Therapeutic pathology or therapeutic pathology] p. 95-6.
- 0461 DURÓN R A, RODRÍGUEZ R Aclorhidria; su detección mediante el examen gástrico sin intubación. [Achlorhydria; its detection by gastric examination without intubation] p. 97-100.
- 0462 FARAJ E Un caso de embarazo abdominal. [A case of abdominal pregnancy] p. 107-14.
- 0463 SAAVEDRA AMARO S La oxitetraciclina en neurotraumatología. [Oxytetracycline in neuro-traumatology] p. 115-8.
- 0464 EHRHARD F Luis Pasteur. p. 119-26.

REVISTA DE SANIDAD Y ASISTENCIA (Caracas)

Rev. san. Caracas 23(1-3) Jan-Apr 58

- 0465 CONVIT J Leishmaniasis tegumentaria difusa; nueva entidad clínico patológica y parasitaria. [Diffuse tegumental leishmaniasis; new clinicopathological & parasitic entity] p. 1-24.
- 0466 ARVELO J DE J, MOLINERO L, PEREZ PEREZ B Estudio sobre el empleo de leprominas diluidas para el control inmunológico de contactos Mtsuda positivos; experiencia realizada en la Leprosoria de Providencia y el Servicio Antileproso del Estado Zulia. [Research on the use of diluted lepromins for the immunological control of Mtsuda-positive contacts; experiment carried out in the Providencia Leprosoria & the Antileprosy Department of the state of Zulia] p. 29-38.
- 0467 DE MONTMAYOR L, HEREDIA ORO R, DE BELLARD PÉTRI E P Aislamiento del Histoplasma capsulatum en el suelo de dos cavernas en Venezuela; nuevas técnicas de investigación por método de flotación. [Isolation of Histoplasma capsulatum in the soil of caves in Venezuela; new techniques of investigation by flotation method] p. 39-54.

REVUE CANADIENNE DE BIOLOGIE (Montréal)

Canad. Biol. 17(4) Dec 58

- 0468 GIERER R J, RASSAERT C L, PASQUALE G DI Influence de l'administration simultanée d'antibiotiques sur l'activité du lymphosarcome antérieur. [Effect of simultaneous antibiotic administration on activity of anterior pituitary lymphosarcoma] p. 413-9.
- 0469 GARDNER A F Production of bone lathyrism by Lathyrus odoratus and beta substituted ethylamines. p. 420-41.
- 0470 CICARDO V H, ASHMAN D F Liberation of potassium by endings of sympathetic nerves. p. 442-50.
- 0471 CICARDO V H, ASHMAN D F Liberation of potassium from tissues by L-noradrenaline. p. 451-3.
- 0472 BECKER A B, BENJAMIN H B New concept of the small intestine vascular patera. p. 460-63.
- 0473 NAJEEF E Hormonal production of muscular atrophy in limited vascular territories. p. 483-91.
- 0474 REPERTIGNY J DE Some limitations in the use of the fluorescent antibody technique. p. 492-503.
- 0475 PAVLANOV V, ROZEWICZ M Culture de Coxiella burnetii chez le pou; isolement de Coxiella burnetii des produits pathologiques par l'inoculation aux poux. [Culture of Coxiella burnetii in the louse; isolation of Coxiella burnetii from pathological products by inoculation to louse] p. 503-11.
- 0476 GAGNON J, DELAQUERRIÈRE L La fibro-myo-elastose endocardique chez les enfants. [Endocardial fibromyoeelastosis in children] p. 512-42.

REVUE DU CORPS DE SANTÉ MILITAIRE (Paris)

Rev. Corps san. mil., Par. 14(4) Dec 58

- 0477 JAULMES C, GERBAL P C, ABRAHAM G Alcoolisme et accidents de la circulation. [Alcoholism & traffic accidents] p. 444-93.
- 0478 HOBOTTE A, CHAVANNE J Une nouvelle méthode de détoxication des éthyliques chroniques. [New method of detoxication in chronic alcoholism] p. 494-501.
- 0479 ROUMAGNAC H, FERRAND M, PENNED J, MEMIN Y, EHRRART C, CONSTANT A Étude statistique sur le syndrome de Flessinger-Leray-Reiter. p. 502-22.
- 0480 RAYNAUD G Signification clinique des mouches volantes. [Clinical significance of muscae volitantes] p. 523-6.

REVUE FRANÇAISE D'ÉTUDES CLINIQUES ET BIOLOGIQUES (Paris)

Rev. fr. clin. biol. 4(1) Jan 59

- 0481 SEQUIER F, BÉTOURNE C, BONNET DE LA TOUR J Bases et limites des collagénoses. p. 15-6.
- 0482 HAMBURGER J Il ne faut plus exprimer la protéinurie en grammes par litre mais en milligrammes par minute. [It is no longer necessary to express proteinuria in grams per liter but in milligrams per minute] p. 17.
- 0483 CHATELON J Y Le calcul de la propagation des coefficients de reproductibilité expérimentale. [Calculation of the propagation of the coefficients of reproducibility; estimate of the exactness in experimental technique] p. 18-28.
- 0484 BOCHER J, JOSEPH P, MICHEL R, TURBANA M, JOB J C, RIBERIE M Hypothyroïdisme congénital avec goitre par défaut de transformation de l'iode minéral en iode organique. [Congenital hypothyroidism with goiter caused by defect in conversion of inorganic iodine to organic iodine] p. 27-31.
- 0485 DÉRÉ R, NOUFLARD H, FOUSSIER A Chimiotropisme par l'association et immunité antituberculeuse: contribution à l'étude expérimentale. [Chimiotropism & tuberculous immunity: an experimental study] p. 32-9.
- 0486 BEAUMONT J L, ARDAILLON R L'épreuve d'hypervitaminémie A provoquée. [The induced blood vitamin A overload test] p. 40-3.
- 0487 AMIEL J L, POCIDALO J J, LIEBAC J, BLAYO M C Action ventilatoire de l'acétoalcoamine. II. Gradient alvéolo-artériel de la pression partielle de gaz carbonique chez le chien soumis à une ventilation constante. [Ventilatory effect of acetaminophen. II. Alveolar-arterial gradient of partial carbon dioxide pressure in dogs subjected to constant ventilation] p. 44-3.

- 0488 FUNCK-BRENTANO J L, LOSKY-NEKORCHIEFF I, ALTMAN J Étude expérimentale des manifestations cérébrales de l'intoxication par l'eau. [Experimental study on the cerebral manifestations of water intoxication] p. 46-8.

- 0489 DUCOS J, MARTY Y Essai d'absorption de certains anticorps par des hématies émolysées. [Experiment on the absorption of various antibodies by hemolyzed erythrocytes] p. 48-51.
- 0490 SALMON J Étude immunochimique du fibrinogène humain et de ses dérivés. [Immunochemical study of human fibrinogen & its derivatives] p. 51-3.
- 0491 et de la reptilase sur la métamorphose vésiculaire des plaquettes de diverses espèces animales. [Effect of thrombin & reptilase on the viscous metamorphosis of platelets of various species of animals] p. 54-8.
- 0492 HAMO H, LAGET P Une manifestation neurophysiologique paradoxale: le réflexe antinociceptif sensible de Jan Toennis. [A paradoxical neurophysiological manifestation: the Jan Toennis sensory-sensory antinociceptive reflex] p. 56-71.
- 0493 NAJEEF E, BODON M Utilisation du fer radioactif (Fe 59) pour le calcul de l'érythropoïèse; désaccord des résultats fournis par cette technique avec les données classiques du métabolisme du fer. [Use of radioiron in the determination of erythropoiesis; discrepancy in results furnished by this technique & by classical data on iron metabolism] p. 72-5.
- 0494 TRAN-BA-LOC Conservation des cellules vivantes aux basses températures. [Preservation of living cells at low temperatures] p. 76-7.

REVUE FRANÇAISE DE GYNÉCOLOGIE ET OBSTÉTRIQUE (Paris)

Rev. fr. gyn. obst. 54(1) Jan 59

- 0495 PÉRY G Le Professeur Anderodan 1878-1958. p. 1-2.
- 0496 BURGER P Grossesse ovarienne; difficultés de diagnostic. [Ovarian pregnancy; diagnostic difficulties] p. 3-8.
- 0497 ROUEL E, GARES R, MESSARD F Les plaies de l'utérus gravide. [Injuries of the pregnant uterus] p. 7-30.
- 0498 FRUHLING L, LICHTFUS C, GANDAR R, LE GAL Y Récidive vaginale ou nouvelle localisation vaginale d'un épithélioma in situ du col. [Recurrent vaginal or new vaginal localization of an in situ cervical epithelioma] p. 31-7.
- 0499 EZZES H, WAHL P Les moyens de fixation physiologique. [Effective means for fixation of the uterus; tris physiological synthesis] p. 29-37.
- 0500 LAFFARGUE P, GARES R, LUSCAN R Syndrome de Stein-Leventhal avec fractionnement chromatographique des 17 C. 5. [Stein-Leventhal syndrome with chromatographic fractionation of 17-steroids] p. 39-44.
- 0501 VLYSSEDES Z I Étologie de la grossesse prolongée; étude clinique et critique. [Aetiology of prolonged pregnancy; experimental & critical study] p. 45-9.
- 0502 VOLET B Le cancer du col résidant et du vagin après hystérectomie subtotale et totale. [Cancer of cervical remnant & of the vagina after subtotal & total hysterectomy] p. 51-74.

Rev. fr. gyn. obst. 54(3) Feb 59

- 0503 HOULIÉ P Considérations à propos d'une grossesse abdominale ayant évolué jusqu'aux environs du terme chez une tuberculeuse génitale traitée. [A case of abdominal pregnancy which proceeded almost to term in a patient with cured genital tuberculosis] p. 63-90.
- 0504 JARROUBIE J, LERAT M F Étude des facteurs du pronostic et de la détermination de la conduite à tenir dans la présentation du siège. [Study of the prognostic factors and determination of the procedure to follow in breech presentations] p. 91-106.
- 0505 LEROUX P Remarques à propos de la césarienne tardive. [Comments on late cesarean section] p. 108-18.
- 0506 LEROUX P, MICRON G L'épisiotomie. p. 119-34.
- 0507 ROUCHY R, LE DALL R Le syndrome d'hyperfertilisation massive de l'ovaire par administration de gonadotropines. [The syndrome of massive hyperfertilization of the ovary caused by the administration of gonadotropins] p. 125-51.

REVUE FRANÇAISE DE
PSYCHANALYSE
(Paris)

Rev. fr. psychanal. 22(6) Nov-Déc 58

- 0508 SAUSURE R DE Métapsychologie du plaisir. [The metapsychology of pleasure] p. 649-74.
- 0509 NACHT S La névrose de transfert et son traitement technique. [The transference neurosis & its technical management] p. 675-91.
- 0510 SLAVSON S R Émergence de facteurs dynamiques psychanalytiques dans une psychothérapie de groupes d'entretiens avec adultes. [Emergence of dynamic psychoanalytic factors in group psychotherapy with adults] p. 693-704.
- 0511 PASCHÉ F Réactions pathologiques à la réalité. p. 705-17.
- 0512 BONFILS S Une observation d'un cas d'association ulcus gastrique et psoriasis. [Findings in a case of gastric ulcer associated with psoriasis] p. 719-31.
- 0513 KOURTETS D De Freud à Hippocrate. [From Freud to Hippocrates] p. 733-6.

REVUE D'HÉMATOLOGIE
(Paris)

Rev. hémat., Par. 12(5) Dec 58

- 0514 TISEKOFF G H Nature chimique et métabolisme du fer non héminique dans les stromes érythrocytaires. [Chemical nature & metabolism of non-heme iron in erythrocyte stroma] p. 493-505.
- 0515 PONDER E, PONDER R V Deux effets du lavage sur les érythrocytes humains et sur leurs stromes. [2 Effects of washing on human erythrocytes & their stroma] p. 506-10.
- 0516 ROPARTZ C, LENOIR J, HUREL R, REMET Y, BRETEAU G Les antiglobulines humaines présentes dans les sérums de sujets normaux. I. Détection et différenciation. [Human antiglobulins present in sera of normal subjects. I. Detection & differentiation] p. 511-9.
- 0517 POLICARD A, COLLET A Étude de la motilité des leucocytes inflammatoires sous l'influence de substances pharmacodynamiques diverses. [Effect of various pharmacodynamic agents on the motility of inflammatory leukocytes] p. 520-4.
- 0518 SALMON C, BORIN P, ANDRÉ R Le groupe sanguin Am dans deux générations d'une même famille. [Blood group Am in 2 generations of the same family] p. 529-37.
- 0519 BESSIS M, ALAGILLE D, BRETON-GORIUS J Particularités des érythroblastes et des érythrocytes dans la maladie de Cooley; étude au microscope électronique. [Particularities of erythroblasts & erythrocytes in Cooley's disease; electron microscopic study] p. 538-51.

REVUE D'HYGIÈNE ET DE
MÉDECINE SOCIALE
(Paris)

Rev. hyg. méd. sociale 8(8) Dec 58

- 0520 ZONNEVELD R J VAN Activités gérontologiques de l'organisation T.N.O. pour la recherche scientifique appliquée à la santé des Pays-Bas. [Gerontological activities of the Central Organization for Applied Scientific Research in medicine in the Netherlands] p. 819-21.
- 0521 MELNOTTE P, POLGE F, GERBAUT P, DEBRY G, LORRAIN J, MELNOTTE P J L'épidémie de poliomyélite de Meurthe-et-Moselle en 1957. p. 822-34.
- 0522 TAMELET J, GEVAUDAN P, BRIDON-NEAU G A propos de 198 alcoolismes effectués à la suite d'accidents de la route. [Report on 198 blood alcohol tests following traffic accidents] p. 835-9.
- 0523 COUDERT J, TRIZON F Recherche sur l'épidémiologie de la distomatose humaine à Fasciola hepatica; à propos d'une épidémie récente. [Research on the epidemiology of human distomatosis caused by Fasciola hepatica; report on a recent epidemic] p. 840-64.
- 0524 MAGDELAINE M Recherches sur la clientèle hospitalière. III. [Research on hospitalized patients] p. 865-87.
- 0525 HURIEZ C Les tests cutanés dans les sensibilisations professionnelles. [Skin tests in occupational sensitivities] p. 868-99.
- 0526 HERRARD R Le dépistage des sensibilisations professionnelles par les tests cutanés. [Detection of occupational sensitivities by skin tests] p. 900-3.
- 0527 TOURAINE A Épidémiologie nosologique de la syphilis; son incidence sur une offensive éventuelle; persistance du danger. [Epidemiology of syphilis in work; its incidence on possible control; persistence of danger] p. 904-17.

REVUE INTERNATIONALE
D'HÉPATOLOGIE
(Paris)

Rev. internat. hépatol. 8(8) 1958

- 0520 KESTENS P J, HAXHE J J, WIRIN E Tests de résorption de la trioléine et de l'acide oléique marqués à l'oléo 131. [Tests of resorption of radiolabeled oleic acid & triolein] p. 549-63.
- 0529 CHARMOT G, DEPOUX R, RAVISE R, REYNAUD R, BERGOT J, DEMARCHE J L'atteinte hépatique dans la drepanocytose; résultats de 54 examens histologiques. [Hepatic involvement in drepanocytosis; results of 54 histological examinations] p. 585-71.
- 0530 PICARD R, ROBIN J, LENNE C Essai de traitement des ascites cirrhotiques par les acides aminés en perfusion. [Trial of treatment of cirrhotic ascites by amino acids in perfusion] p. 573-84.
- 0531 DARNAUD C, DENARD Y, MOREAU G, VOISIN R, RIER A Comparaison entre l'évaluation du glycogène hépatique par la méthode histologique et son dosage chimique. [Comparison between the determination of hepatic glycogen by the histological method & its chemical estimation] p. 585-91.

REVUE INTERNATIONALE MENSUELLE
DE PSYCHIATRIE ET DE NEUROLOGIE
see PSYCHIATRIA ET NEUROLOGIA
(Basel)REVUE INTERNATIONALE DES
SERVICES DE SANTÉ, DES ARMÉES
DE TERRE, DE MER ET DE L'AIR
(Liège)

Rev. internat. serv. santé, Liège 31(12) Dec 58

- 0532 THE MANAGEMENT of mass casualties a possible approach to organization and training. p. 580-9.
- 0533 MUZZO J C, QUEROL H E, LUPANO J C, ROMERO R R Le trauma sonore; observations faites sur le personnel des forces armées. [Injuries to the ear; observations made on the armed forces personnel of the Argentine Army] p. 590-5.
- 0534 JOUANY J M Les examens de laboratoire en agression: principes, résultats, interprétation. [Laboratory tests in stress research: principles, results & interpretation] p. 602-8.
- 0535 DU CAILLARD M Exploration clinique du compartiment intra-cellulaire. [Clinical analysis of the intracellular compartment] p. 609-27.
- 0536 DUCHESNE G Prophylaxie des accidents de la transfusion. [Prevention of transfusion accidents] p. 630-8.

Rev. internat. serv. santé, Liège 32(1) Jan 59

- 0537 AMMERMULLER Objectifs et problèmes rencontrés au cours de l'organisation du service de santé de l'armée fédérale allemande (Bundeswehr). [Objectives & problems encountered during the organization of the medical service of the German Army] p. 3-9.
- 0538 HAZRATI E Break-down of old scar tissue in army recruits and its surgical treatment. p. 10-3.
- 0539 AABEL B, AUSTIN W L, KATALINC A Current and possible activities of the military pharmacist in the army. p. 14-20.
- 0540 NIAUSSAT P Le saignement per-opératoire; physiopathologie. [Per-operative bleeding; physiopathology] p. 21-35.
- 0541 HUGENARD P Une technique actuelle standard de protection per-opératoire. [Current standard technique of preoperative protection] p. 37-45.
- 0542 HUGENARD P Réanimation standard des quatre premiers jours en chirurgie digestive majeure. [Standard restorative care during the 1st 4 days in major gastrointestinal surgery] p. 46-60; discussion, p. 61-3.

REVUE DE LARYNGOLOGIE,
OTOLOGIE, RHINOLOGIE
(Bordeaux)

Rev. laryng., Bord. 79(12) Dec 58

- 0543 SERGER A, KRMPOTIC J Contributions complémentaires à nos études sur l'anatomie macroscopique de l'otospongiose. [Contributions complementary to our studies on the macroscopic anatomy of otospongiosis] p. 1343-51.

0544 ROSE G Apport expérimental à l'étude des laryngites chroniques professionnelles. I. Introduction et technique expérimentale. [Experimental research on chronic occupational laryngitis. I. Introduction & experimental technique] p. 1363-73.

0545 ROSE G Apport expérimental à l'étude des laryngites chroniques professionnelles. II. Premier groupe d'expérimentations: expérimentations faites par inhalation de poussière de charbon végétal pur. [Experimental research on chronic occupational laryngitis. II. First group of experiments: experiments accomplished by inhalation of dust of pure vegetable charcoal] p. 1374-85.

0546 ROSE G Apport expérimental à l'étude des laryngites chroniques professionnelles. III. Second groupe d'expérimentations: expérimentations faites par inhalation de poussière contenant environ 83% de poussière de charbon et environ 17% de SiO₂. [Experimental research on chronic occupational laryngitis. III. Second group of experiments: experiments accomplished by inhalation of dust containing about 83% of dust of charcoal & about 17% of silicon dioxide] p. 1386-94.

0547 ROSE G Apport expérimental à l'étude des laryngites chroniques professionnelles. IV. Troisième groupe d'expérimentations: expérimentations faites par inhalation de poussière de quartz pur. [Experimental research on chronic occupational laryngitis. IV. Third group of experiments: experiments accomplished by inhalation of pure quartz dust] p. 1395-403.

0548 ROSE G Apport expérimental à l'étude des laryngites chroniques professionnelles. V. Conclusions et bibliographie. [Experimental research on chronic occupational laryngitis. V. Conclusion & bibliography] p. 1404-9.

0549 CREINI Y, KOCHER F Vitesse comparée de la formation à voix haute et de la pensée verbale chez des sujets normaux et dans quelques cas pathologiques. [Comparative speed of formation aloud & of verbal thinking in normal subjects & in several pathological cases] p. 1410-44.

0550 WILLEMOY J Quelques causes rares d'hémorragies en oto-rhino-laryngologie. [Several rare causes of hemorrhages in otorhinolaryngology] p. 1445-9.

REVUE MÉDICALE DE LIÈGE

Rev. méd. Liège 14(1) 1 Jan 59

- 0551 BRULL L Diabète floride. p. 1-4.
- 0552 NEUJEAN G Chimiothérapie et chimio-prophylaxie de la maladie du sommeil à T. gambiense. [Chemotherapy and chemoprophylaxis of sleeping sickness caused by Trypanosoma gambiense] p. 5-15.
- 0553 GEBUELLE F, MONTJOIE A, MONTJOIE M La pratique de l'oxygénothérapie en pédiatrie. [Use of oxygen therapy in pediatrics] p. 22-8.
- 0554 MALADIES infectieuses dans le pays et à l'étranger; relevé épidémiologique du 25 novembre au 6 décembre 1958. [Infectious diseases in the country and in overseas territories; epidemiological report of 23 November to 6 December, 1958] p. 31-2.

Rev. méd. Liège 14(2) 15 Jan 59

- 0555 BRULL L Asystolie. p. 33-6.
- 0556 LEDOUX A La chirurgie de la surdité. [Surgery of deafness] p. 37-44.
- 0557 RUTTERS L Deux cas d'hémorragies digestives. [2 Cases of digestive hemorrhages] p. 45-7.
- 0558 BRAMBINNE A Un cas d'obstruction basale. [A case of lower obstruction] p. 47-8.
- 0559 MATAGNE-VORSE G Récidive d'un cancer gastrique après gastrectomie. [Recurrence of stomach cancer in gastrectomized patient] p. 48-50.
- 0560 TROQUET J Sur les accidents dus au disulfiram; revue bibliographique. [Accidents caused by disulfiram; bibliographic review] p. 50-5.

Rev. méd. Liège 14(3) 1 Feb 59

- 0561 BRULL L Acidose diabétique. p. 61-84.
- 0562 FLOPSIN M Théorie cellulaire et théorie des cellules. [Cellular theory & theory of cells] p. 84-96.

Rev. méd. Liège 14(4) 15 Feb 59

- 0563 LECOMTE J Introduction aux cours de physiologie expérimentale, générale et spéciale. [Introduction to general and special courses of experimental physiology] p. 105-12.
- 0564 BRULL L Diabète insipide. p. 114-8.
- 0565 GEBUELLE F Médecine et recherche médicale en Suède. [Medicine and medical research in Sweden] p. 125-7.

REVUE MÉDICALE DE NANCY

Rev. méd. Nancy Vol. 84 Jan 59

- 0566 MANCIAUX M, PETIT J Joie, vacances et insuline. [Pleasure, vacation, & insulin] p. 1-11.
- 0567 LARCAN A, GAUCHER P Traitement médical des cirrhotiques. p. 14-5.
- 0568 RAUBER, DEBRY, GAUCHER A La corticothérapie dans le traitement des cirrhotiques. [Corticoid therapy of cirrhosis] p. 16.
- 0569 GROSDIDIER J La chirurgie dans les cirrhotiques du foie. [Surgery in liver cirrhosis] p. 19-33.
- 0570 VERT Le coma diabétique. p. 24-7.
- 0571 LARCAN A Le traitement de quelques comas toxiques. [Treatment of certain toxic comas] p. 27-30.
- 0572 BRAYE M Les comas en obstétrique. [Obstetrical coma] p. 31-4.
- 0573 CUNY G, GILBENKANTZ J, TENETTE (Mme) Comas vasculaires. p. 36-40.
- 0574 MECHON P Comas méningo-encéphaliques et épileptiques. [Meningo-encephalic & epileptic coma] p. 40-7.
- 0575 LEPORE J Les comas neuro-chirurgicaux. [Neurosurgical coma] p. 47-50; discussion, p. 50-1.
- 0576 GUILLERMIN A, GUILLERMIN P, PIERSON M Lithase rénale chez le nourrisson. [Renal lithiasis in infants] p. 52-60.
- 0577 LANDENNOIS R Oblitération artérielle suivie de phlébites multiples atteignant les quatre membres; origine infectieuse prouvée par l'existence d'une maladie d'Oleier. [Arterial obliteration followed by multiple phlebitis of the 4 extremities; proof of infectious origin by detection of Oleier's disease] p. 61-4.
- 0578 PIERSON M, LEURE J, KERBAUDON DE (Mme) Étude radiologique de la voûte crânienne chez le nouveau-né par les incidences tangentielles. [Radiological study of the cranial vault in the newborn with the aid of the tangential angle method] p. 65-73.

Rev. méd. Nancy Vol. 84 Feb 59

- 0579 LAURENCE A La ventilation alvéolaire chez l'homme sain et chez les insuffisants respiratoires. [Alveolar ventilation in normal humans and in patients with respiratory insufficiency] p. 104-5.
- 0580 KOCH R, SAUNIER C, PETIT J M, METZ J, SADOUL P Les différents paramètres alvéolaires: leur valeur relative; leurs limites normales. [Different alveolar parameters; their relative value; normal limits] p. 110-1.
- 0581 COURNAUD A La ventilation alvéolaire, défauts et avantages de cette notion en clinique et en physiologie. [Alveolar ventilation, limitations and advantages of this concept in clinical practice and physiology] p. 121-2.
- 0582 GERBAUT P, DORNIER R, LORRAIN J, BARBIER J, MARTIN J, JEANDIN F Action des courants de basse fréquence; méthode du Docteur Adam dans le traitement de la poliomyélite. [Action of low-frequency electric currents; method of Dr. Adam in poliomyelitis therapy] p. 138-46.
- 0583 NEWMANN N, PRÉVOT J, LASCOMBES G, DUCAS J Un monstre anchiopode. p. 147-55.
- 0584 KESSEL P, HARTEMANN P, DEBRY G, ROYER R Hyperalbuminémie isolée, au cours d'une leptospirose ictero-hémorragique. [Isolated hyperalbuminemia during icterohemorrhagic leptospirosis] p. 156-60.
- 0585 KESSEL P, HARTEMANN P, DEBRY G, JÉRÔME M A propos d'un cas d'hémiplégie en flexion. [A case of flexion hemiplegia] p. 161-7.
- 0586 MATHIEU L, PERNOT C, METZ J, ARMAND P, STREIFF F, ROBERT J Intérêt de la butazolidine dans le traitement de l'infarctus du myocarde; note préliminaire à propos de 18 cas. [Value of butazolidine in therapy of myocardial infarct; preliminary note on 18 cases] p. 168-78.
- 0587 GERBAUT P, LAVERGNE E DE, LORRAIN J, JEANDIN F A propos de 4 cas de néphrocalculose découverte en Lorraine. [Study of 4 cases of neo-calculi diseases discovered in Lorraine] p. 177-85.
- 0588 GERBAUT P, HELLY J R, LORRAIN J, PAUL A, JEANDIN F A propos d'un cas de fièvre boutonneuse. p. 186-8.
- 0589 NEWMANN N, PIERSON M, LASCOMBES G, PETERS A, PETIT J Sur deux cas d'érythroleucémie aiguë. [Two cases of acute erythroleucemia] p. 189-99.

REVUE MEDICALE DE LA SUISSE ROMANDE (Lausanne)

Rev. méd. Suisse rom. 79(1) Jan 59

- 0590 CHALONGUI P. Réflexions sur l'amblyopie. [Remarks on amblyopia.] p. 1-14.
- 0591 DELACRÉTÉ J. Les dermatoses professionnelles. [Occupational dermatoses.] p. 15-37.
- 0592 TAILLARD W. La stimulation de la croissance des os longs par la dépericoste. [Stimulation of the growth of long bones by periosteal detachment.] p. 38-38.
- 0593 FELDMANN H. L'aspect psycho-moteur dans les troubles du caractère et du comportement chez l'enfant; présentation de faits. [The psychomotor aspect in disorders of character & behavior in the child; presentation of developments.] p. 39-52.
- 0594 BURNARD R. La santé est-elle le bien suprême? [Is health the most important possession?] p. 53-6.

Rev. méd. Suisse rom. 79(2) Feb 59

- 0595 BARIÉTY M. Diagnostic des tumeurs du médiastin et indications thérapeutiques. [Diagnosis of tumors of the mediastinum and therapeutic indications.] p. 65-81.
- 0596 BUFFAT J.D. Lithiase biliaire et nouveaux procédés d'exploration. [Biliary lithiasis and new methods of exploration.] p. 82-91.
- 0597 JUNET R, KORALNIK O. L'utilisation de la perphénazine (trifluor) en médecine interne. [Use of perphenazine (trifluor) in internal medicine.] p. 92-7.
- 0598 ZANDER E, HOFSTETTER J. L'hématoxène extradural: diagnostic et traitement. p. 98-112.
- 0599 PLATTNER H.C. Aspects pratiques du traitement du diabète par les arylsulfonylurées. [Practical aspects of arylsulfonylurea therapy of diabetes.] p. 113-24; cont'd.
- 0600 JEAN-CHARLES SCHOLDER; 1891-1958. p. 125-7.

REVUE MÉDICO-CHIRURGICALE DES MALADIES DU FOIE DE LA RATE ET DU PANCRÉAS (Paris)

Rev. méd. chir. mal. foie 33(4) 1958

- 0601 HAMBURGER J. Statistique personnelle des urémies aiguës avec icterus; place et développement de l'angiocholite urémique; à propos d'une observation récente d'angiocholite calculeuse avec urémie aiguë sans troubles électrolytiques. [Personal statistics on acute uremia with jaundice; place & division of urémic angiocholitis; concerning a recent observation of calculeous angiocholitis with acute uremia without electrolytic disorders.] p. 181-3.
- 0602 HEEP J. Tactique chirurgicale dans un cas d'angiocholite urémique calculeuse gravissime associée à la dialyse par rein artificiel. [Surgical procedure in a case of acute calculeous urémic angiocholitis associated with dialysis by artificial kidney.] p. 184-6.
- 0603 CROHNER J. Particularités et tactique de la dialyse par rein artificiel dans un cas d'angiocholite avec urémie aiguë. [Particularities & procedure of dialysis by artificial kidney in a case of angiocholitis with acute uremia.] p. 186-7.
- 0604 CAROLI J. Remarques à propos des angiocholites ictero-urémiques. [Remarks concerning ictero-urémic angiocholitis.] p. 187-92.
- 0605 CHRISTIAENS L, PARES J, CLAY A, DUMÉZ L. Sur un cas de cirrhose grave familiale infantile. p. 193-214.
- 0606 PARAF A, CHALUT J. L'exploration non opératoire du système porte chez les splénectomisés; l'hépatoportographie rétrograde transcathédrale. [Nonoperative examination of the portal system in splenectomized patients; transcatheter retrograde hepatoportography.] p. 215-6.

REVUE DE PATHOLOGIE GÉNÉRALE ET DE PHYSIOLOGIE CLINIQUE (Paris)

*Rev. path. gén., Par. 58(703) Dec 58

- 0607 GORET P, JOUBERT L. Destinée des ultravires des maladies animales chez les arthropodes vecteurs. [Fate of ultravires from animal diseases in arthropod vectors.] p. 1849-72.
- 0608 LAVIER G. Le sort chez le vecteur des virus de la fièvre jaune de la dengue et de la fièvre de 3 jours. [Fate of virus vectors of yellow fever, dengue & 3-day fever.] p. 1873-87.

PORTES J.G. Solution au problème de la fumée des moteurs Diesel. [Solution to the problem of diesel engine fumes.] p. 1995-8.

Rev. path. gén., Par. 58(704) Jan 59

- 0610 FIEHRER A. Nouvelle classification des purpuras. [New classification of purpura.] p. 3-16.
- 0611 DUCHON L. Les antennes des plaquettes et leur signification; rôle dans la floculation. [Antennae of blood platelets and their significance; rôle in flocculation.] p. 17-26.
- 0612 DUBART B. Le genre Cyclope: S. str. (Crustacés copepodes) en France. [The genus Cyclops: the copepod crustaceans, Cyclops strenuus, in France.] p. 27-32.
- 0613 DODIN A, BRYGOO E.R. Formation intralécithocyttaire chez Chamoëlo lateralis. [Intralécithocytic formations in the Chamoëlo lateralis.] p. 33-41.
- 0614 MOREAUX R. Transmission de virus par les têtes bourdonnes de colonies d'abeilles. [Virus transmission by the drones from bee colonies.] p. 77-8.

0615 LECOURT J. L'homme dans l'harmonie universelle d'André Lamouche. [L'homme dans l'harmonie universelle d'André-Lamouche.] p. 79-89.

0616 BUGARD P, HENRY M. L'hyperaldostérisme provoqué par l'exercice musculaire chez le sportif. [Hyperaldosteronism caused by muscular exercise in athletes.] p. 93-7.

0617 CHERONQUE de l'air pur: un danger mortel; la pollution de l'air. [Report concerning pure air: a mortal danger; air pollution.] p. 98-102.

REVUE DU PRATICIEN (Paris)

Rev. prat., Par. 9(4) 1 Feb 59

- 0618 LAURENCE G. La place de l'invagination intestinale dans la pathologie du nourrisson. [Importance of intestinal invagination in pathology of the infant.] p. 343-4; passim.
- 0619 MASSOT P. Anatomie pathologique de l'invagination intestinale aiguë du nourrisson et du jeune enfant. [Pathological anatomy of acute intestinal invagination of the infant & young child.] p. 363-4; passim.
- 0620 BOUREAU M. Signes de l'invagination franche aiguë du nourrisson. [Signs of acute pure invagination of the infant.] p. 363-4; passim.
- 0621 AUZÉPY P. Formes larvées et atypiques de l'invagination intestinale aiguë du nourrisson. [Masked & atypical forms of acute intestinal invagination of the hypothermic infant.] p. 373-4; passim.
- 0622 FÈVRE M, PELLERIN D. Conduite pratique en milieu chirurgical en cas d'invagination du nourrisson: l'apex du lavement baryté, l'intervention. [Surgical management of invagination of the infant; barium enema test, operation.] p. 383-8; passim.
- 0623 CHIGOT P.L, DAVY A. Un ptych: l'invagination intestinale iléo-iléale. [A ptych: ileocolic intestinal invagination.] p. 401-3; passim.
- 0624 LAURENCE G. Invagination intestinale du grand enfant. [Intestinal invagination of the older child.] p. 411-3.
- 0625 DELANNOY E. Invagination intestinale de l'adulte. p. 415-9.
- 0626 LABADIE P. Le métabolisme du phosphore et du calcium. II. Métabolisme phospho-calcique et parathyroïdées; acquisitions récentes. [Metabolism of phosphorus & calcium. II. Phosphorus-calcium metabolism & the parathyroid; recent contributions.] p. 421-2.

Rev. prat., Par. 9(5) 11 Feb 59

- 0627 LACASSAGNE A. Sur les difficultés de diagnostic précoce en cancérologie. [Difficulties of early diagnosis in cancerology.] p. 453-4; passim.
- 0628 REDON H. Les possibilités maximales de la chirurgie en matière de cancer. [Maximum possibilities of surgery in the field of cancer.] p. 461-3.
- 0629 LAVEDAN J. La chimiothérapie des cancers. p. 465-6; passim.
- 0630 MELBAUD G. Diagnostic et traitement des cancers à l'aide d'isotopes radioactifs artificiels. [Diagnosis & therapy of cancers with artificial radioactive isotopes.] p. 485-6; passim.
- 0631 DUPLAN J.F. Aspect thérapeutique des recherches expérimentales dans le domaine de la leucémie. [Therapeutic aspect of experimental research in the field of leukemia.] p. 503-4; passim.
- 0632 COURTHIAL J. La valeur des statistiques en cancérologie. p. 513-4; passim.

0633 LE LORIEUX V. La lutte contre le cancer en France. [Control of cancer in France.] p. 519-30; passim.

0634 LABADIE P. Le métabolisme du calcium et du phosphore. p. 537-8; passim.

Rev. prat., Par. 9(6) 21 Feb 59

- 0635 LAGRUE G, MILLIEZ P. Les maladies médicales des reins; revue annuelle. [Medical diseases of the kidneys; annual review.] p. 569-72; passim.
- 0636 RICHET G, CROHNER J, LENSAC J. L'asurie par intoxication au tétrachlorure de carbone; à propos de 25 observations. [Asuria caused by carbon tetrachloride poisoning; 25 case reports.] p. 591-4; passim.
- 0637 LAGRUE G, FRITEL D, MILLIEZ P. Les néphrocalcinose. p. 613-4; passim.
- 0638 DÉROT M, BELAÏCH M. La nécrose papillaire ou nécrose médullaire rénale. [Papillary necrosis or renal medullary necrosis.] p. 625-8; passim.
- 0639 FRITEL D, LAGRUE G. Les troubles du métabolisme lipidique dans les syndromes néphrotiques. [Disorders of lipid metabolism in nephrotic syndrome.] p. 633-4; passim.
- 0640 CROHNER J, OUDÉA P, GRATTAN J.P. Le traitement hormonal de la néphrose lipidique. [Hormonal treatment of lipid nephrosis.] p. 641-2; passim.
- 0641 GUILLEMAN P. Ce que l'on peut attendre de la médication cholérétique. [What can one expect from choleretic medication.] p. 653-4; passim.

REVUE DU RHUMATISME ET DES MALADIES OSTÉO-ARTICULAIRES (Paris)

Rev. rhumat., Par. 25(12) Dec 58

- 0642 SÈE S.D.E, LICHTWITZ A, HODO D, BORDIER P, MAZABRAUD A. Résultat des explorations phosphocalciques dans 25 cas de formes mixtes d'ostéoporose et d'ostéomalacie; étude clinique, radiologique, biochimique et thérapeutique de l'association ostéoporose-ostéomalacie. [Result of phospho-calcic investigations in 25 cases of mixed forms of osteoporosis and osteomalacia; clinical, radiological, biochemical and therapeutic study of combined osteoporosis-osteomalacia.] p. 789-802.
- 0643 GRABER-DUVERNAY J, ARNAUDET M. À propos de la spondylarthrite ankylosante post-traumatique. [Study of post-traumatic ankylosing spondylarthritis.] p. 803-13.
- 0644 FIGUET B. Contribution à l'étude des crises de tétanie et des troubles psychiques survenant au cours de l'hormonothérapie cortico-surrénale: crises de tétanie et psychoses graves déclenchées par la substitution de la déla-cortisone à l'hydrocortisone puis par l'ACTH. [Study of attacks of tetany and psychological disorders appearing during adrenal cortex hormone therapy: attacks of tetany and grave psychoses initiated by substitution of delta-cortisone for hydrocortisone and subsequently by ACTH.] p. 814-28.
- 0645 RUBENS-DUVAL A. Fiches perforées pour archives d'un service de rhumatologie. [A perforated card for the records of a rheumatology service.] p. 830-1.
- 0646 DESSE G. Cas de goutte féminine. [Case of female gout.] p. 832-5.
- 0647 VERHAEGHE A. Un curieux cas de discite chronique lombaire inférieure. [An unusual case of chronic diskitis of the lower lumbar spine.] p. 835-8.
- 0648 LIÈVRE J.A, LIÈVRE J.A (Mme). Maladie de Paget localisée à une côte; résection totale de la lésion. [Paget's disease localized in one rib; total resection of the lesion.] p. 838-42.
- 0649 DUPUIS-DELTOR J, DUPUIS-DELTOR M, DUPUIS-DELTOR Y.B, MENVILLE G, MENVILLE Y. La place de la kinésithérapie dans le traitement de la coxarthrose. [The place of kinesitherapy in treatment of coxarthrosis.] p. 843-60.
- 0650 SICHERRE R.M. La rhumatologie à travers le monde: aspects rhumatologiques d'un voyage en Extrême-Orient. [Rheumatology throughout the world: rheumatological aspects of a voyage in the Far East.] p. 861-4.

RHODE ISLAND MEDICAL JOURNAL (Providence)

Rhode Island M. J. 42(1) Jan 59

- 0651 DAVIDOFF L.M. Some influences of the intracranial contents on the roentgen appearance of the skull. p. 21-4.
- 0652 WARREN S. The George Memorial Building at Rhode Island Hospital. p. 25-8.
- 0653 INTRODUCTION to anatomical exercises on the generation of animals. p. 27-9.

Rhode Island M. J. 42(2) Feb 59

- 0654 COLONNA P.C. The un-united hip fracture. p. 91-5; passim.
- 0655 PAULL A.M. Toxic reactions to iodine. p. 98-9.
- 0656 MCWILLIAMS J.G. The telephone that never sleeps. p. 100-1; passim.
- 0657 FRANCE W.W, BENAVIDES J. Traumatic rupture of the normal spleen. p. 102-4.

RIFORMA MEDICA (Napoli)

Riforma med. 73(1) 3 Jan 59

- 0658 PECORI V, TURRISI E, ALTUCCI P, BUONANNO G. Comportamento della proteina reattiva C.P.R.C. nelle emopatie maligne, con particolare riguardo al linfogranuloma di Hodgkin. [Behavior of the C-reactive protein in malignant blood diseases, with special reference to Hodgkin's lymphogranuloma.] p. 1-4.
- 0659 FRASCARELLI R, SILVESTRI G. Manifestazioni polmonari in corso di febbre reumatica. [Pulmonary manifestations in the course of rheumatic fever.] p. 4-10.
- 0660 VAGLIO N. Concerto di gesti. p. 10-4.
- 0661 CAPANO V. Alimentazione endovenosa. p. 15-8.

Riforma med. 73(2) 10 Jan 59

- 0662 DE RUTIS F, MINOZZI M, FAGGIANO M. Rilievi ormonali su un caso di ginecomastia associata a manifestazioni cliniche di ipogonadismo ed a ipergonadotropinuria. [Hormonal findings on a case of ginecomastia associated with clinical manifestations of hypogonadism & hypergonadotropinuria.] p. 29-33.
- 0663 BARRANCO G, DI CARLO G. Il test cardio-circulatorio all'iperidria negli operanti. [Cardio-circulatory test with hyperidria in surgical patients.] p. 33-8.
- 0664 PACE L. Sulla diagnosi radiologica differenziale nella papillomatosi della pelvi renale. [Differential radiological diagnosis in papillomatosis of the renal pelvis.] p. 38-44.

Riforma med. 73(3) 17 Jan 59

- 0665 PUGLISI N, RUSSO G. La proteina reattiva C nell'infezione filoidale trattata con l'associazione CAF-fenitossato. [C-reactive protein in typhoid treated with combined chloramphenicol & phenitossato.] p. 37-8.
- 0666 BONAVOLONTÀ A, DE BERARDINIS E, BONAVOLONTÀ G. Prime osservazioni sulla somatolisi enzimatica di Barraquer nella estrazione della cataratta. [Initial findings on Barraquer's enzymic somatolysis in cataract extraction.] p. 58-61.
- 0667 VINCI M, MARTINI G. Rapporti causali tra odontopatia e cardiopatia. I. [Causal relationship between dental & heart diseases. I.] p. 61-3.
- 0668 RIZZO R. I dati cardiaci; correlazioni fonocardiografiche, emodinamiche e cliniche. [Heart sounds; phonocardiographic, hemodynamic & clinical correlations.] p. 64-71.

Riforma med. 73(4) 24 Jan 59

- 0669 MASTURZO A. Progetto di lotta antitumorale su scala sociale ed a struttura cibernetica. [Plan for an anti-tumor campaign on a social scale & based on a cybernetic structure.] p. 65-9.
- 0670 FIPTONE V, DE SANTIS U. Contributo allo studio dei fenomeni di autoimmunizzazione; iperemolisi latente da autoanticorpi. [Study of auto-immunization phenomena; latent hyperemolysis caused by auto-antibodies.] p. 89-94.
- 0671 CANDELA F, CANAZIO P. Contributo allo studio dei tumori endocrinali del testicolo; adenoma a cellule di Sertoli. [Study of endocrine tumors of the testis: Sertoli cell adenoma.] p. 94-8.
- 0672 VOLPE A. Considerazioni su di un caso di ulcera della grande curvatura gastrica. [Findings in a case of ulcer of the greater curvature of the stomach.] p. 99-101.

Riforma med. 73(5) 31 Jan 59

- 0673 PREZIOSI P. Acquisizioni farmacoterapeutiche del 1958. I. p. 113-21.
- 0674 CASANO A, LUCCHESI M, MAZZEO M. Su due casi di pneumopatia stafilococcica dell'adulto trattati con novobiocina. [Two cases of staphylococcal pneumonia in adults treated with novobiocin.] p. 123-7.
- 0675 MARTELLI M, MARTINEZ R, CARONIA F. Il prednisone nelle azemie emolitiche autoimmuni: ritratti clinici e sierologici. [Prednisone in autoimmune hemolytic anemias: clinical and serological aspects.] p. 138-53.

6676 A Sull'impiego di acetyl-diglossina in cardiopatie scompensate. [Use of acetyl-diglossin in non-compensated heart disease] p. 134-40.

Riforma med. 73(6) 7 Feb 59

6677 SERPI G, GRENGANI F Contributo alla conoscenza della sindrome di Turner. [Study of Turner's syndrome] p. 149-54.

6678 RANDOLPH C, VALERIO V M, PANE A Prime considerazioni sui risultati di un nuovo test turbidimetrico nell'infarto del miocardio. [Preliminary notes on the results of a new turbidimetric test in myocardial infarct] p. 134-5.

6679 VENTURA L Contributo allo studio dell'appendicite traumatica. [Study of traumatic appendicitis] p. 156-8.

6680 MAGGIO M Le possibilità del trattamento della poliomielite nello stadio acuto. [The possibilities of therapy of poliomyelitis in the acute stage] p. 159.

Riforma med. 73(7) 14 Feb 59

6681 TIGANO F, LA ROSA F, RUSSO G Rilevi epidemiologici, clinici e di laboratorio sulla influenza asiatica. [Epidemiological, clinical and laboratory aspects of Asian influenza] p. 177-87.

6682 D'ERRICO G, PASANISI E Utilità della visita in narcosi nelle affezioni neoplastiche dell'addome. [Usefulness of examination under narcosis in neoplastic diseases of the abdomen] p. 188-9.

6683 VALENTE P Ulcera semplice del tenue perforata. [Perforated simple ulcer of the small intestine] p. 190-3.

6684 DI LAURO E Il cortisone e l'ACTH in otorinolaringologia. [Cortisone and ACTH in otorhinolaryngology] p. 197.

6685 LA MEDICINA nella Grecia e in Roma. [Medicine in Greece and Rome] p. 199-200.

RIVISTA DI MALARIOLOGIA (Roma)

Riv. malariol. 37(4-6) Dec 58

6686 LIVADIS G A Malaria eradication in Greece. p. 173-81.

6687 RAFFAELLE G, COLUZZI M Ricerche sul problema della resistenza degli anofeli agli insetticidi. IV. Ulteriori considerazioni sulla sensibilità degli anofeli italiani al D.D.T. in relazione ai risultati ottenuti con diversi metodi. [Study of the problem of resistance of the Anopheles to insecticides. IV. Further considerations on the sensitivity of Italian Anopheles to DDT in relation to results obtained by various methods] p. 193-8.

6688 COLUZZI M Dati sperimentali sulla irritabilità di diverse specie di anofeli a contatto con pareti trattate con D.D.T. [Experimental data regarding the irritability of various species of Anopheles after contact with walls treated with DDT] p. 199-228.

6689 LIVADIS G, MOUCHET J, GARIOU J, CHIASTANO R Peut-on envisager l'éradication du paludisme dans la région forestière du Sud Cameroun? [Can one foresee the eradication of malaria in wooded areas of South Cameroun?] p. 229-36.

6690 LOZANO MORALES A, VELAZQUEZ GAZ TELU F Las 4-aminocinoleínas en la erradicación del paludismo: valoración epidemiológica de una y dos dosis de 600 miligramos de camoquin. [4-Aminocinoleins in eradication of malaria: epidemiologic evaluation of a single or double dose of 600 milligrams of camoquin] p. 257-62.

6691 CLYDE D F Multiple infections of Plasmodium falciparum susceptible and resistant to pyrimethamine. p. 263-76.

RIVISTA DI MEDICINA AERONAUTICA (Roma)

Riv. med. aeronaut. 21(4) Oct-Dec 58

6692 MARGARIA R Wide range acceleration investigations in man and animals. p. 555-90.

6693 LOMONACO T, SCANO A, ROSSANIGO F Comportamento di alcuni dati fisiopsichici nell'uomo sottoposto a variazioni di accelerazione comprese fra 3 e zero G. [Psychophysical behavior of men submitted to some variations of g between 3 and zero] p. 691-704.

6694 SCANO A La depurazione dell'aria nelle cabine stagiate: sull'eliminazione chimica e fisica dell'anidride carbonica e di altre sostanze prodotte dall'uomo. [Purification of air in sealed cabins: chemical and physical elimination of carbon dioxide and other substances produced by man] p. 705-14.

6695 VACCA C Comportamento dell'attività succinico-deidrogenasica e succinico-ossidasi nei ratti in condizioni di ipossia. [Succinic dehydrogenase and succinic oxidase activity in hypoxic rats] p. 715-24.

6696 LALLI G, PAOLUCCI G Comportamento delle transaminasi piruvica e glutamico-ossalacetica nel siero di coniglio sottoposto a decompressione esplosiva in funzione del danno anatomico-patologico. [Behavior of pyruvic and glutamic oxalacetic transaminases in blood of rabbits submitted to explosive decompression as a function of anatomopathologic damage] p. 725-35.

6697 RIZZO P Sul comportamento della rinalità retinica in condizioni di ipossia e sotto l'azione di alcuni farmaci. [Behavior of retinal rivalry in hypoxic conditions and under the action of various drugs] p. 736-43.

6698 MAZZELLA C, GHINOZZI G P Comportamento della temperatura rettale e variazioni ematiche e midollari ossee in conigli sottoposti a depressione barometrica in ambiente con differenti gradi di umidità relativa. [Behavior of rectal temperature and blood and bone marrow changes in rabbits submitted to barometric depression with various degrees of humidity] p. 744-55.

6699 ROSSANIGO F Ulteriori contributi alla dimostrazione della validità delle prove funzionali respiratorie e cardiocircolatorie in sede di selezione medica del personale navigante. [Further contribution to demonstration of the validity of respiratory and cardiocirculatory function tests in medical selection of flying personnel] p. 757-63.

6700 SCANO A L'iperoxia. [Hyperoxia] p. 765-99; concl.

RIVISTA DI OSTETRICIA E GINECOLOGIA (Firenze)

Riv. ostet. gin. 12(9) Sept 58

6701 MANESCHI M, RAGONESE P, CITTA-DINI E Alcuni aspetti del metabolismo del fosforo nell'utero del ratto durante il ciclo estrale: valutazione istocitologica. [Various aspects of phosphorus metabolism in the rat uterus during the estrus cycle: histocytological evaluation] p. 481-7; passim.

6702 CAMURRI M, CENTARO A Ripercussioni metaboliche dell'ac. adenosintrifosforico su tessuti muscolari di cavia in diverse condizioni sperimentali, con particolare riguardo al comportamento del muscolo uterino. II. Influenza dell'ac. adenosintrifosforico sulla glicolisi aerobica di omogenati di miometrio e di diaframma. [Metabolic effects of adenosintrifosphoric acid on muscular tissue of guinea pigs in various experimental conditions, with special reference to uterine muscle. II. Effect of adenosintrifosphoric acid on aerobic glycolysis of homogenates of myometrium and diaphragm] p. 498-502.

6703 GASPARRI F, DE LAURENTIS G Modificazioni del ricambio elettrolitico nel decorso post-operatorio di interventi per via vaginale e per via laparotomica. [Changes in electrolyte metabolism during the postoperative period in vaginal and abdominal surgery] p. 503-28.

6704 CHICHI R, MENESINI R L'influenza dell'anestesia peridurale segmentaria sull'insorgenza e sulla ripercussione dello stress chirurgico in ginecologia: studio clinico-sperimentale. [Effect of regional peridural anesthesia on development and complications of surgical stress in gynecology: clinico-experimental study] p. 539-45.

6705 DECIO R Sulla diagnosi di avvenuta rottura delle membrane. [Diagnosis of rupture of the membranes] p. 546-8.

RIVISTA D'OSTETRICIA E GINECOLOGIA PRATICA (Milano)

Riv. ostet. 21(4) Oct-Dec 58

6706 FRANCONI M A Studio istochimico della fosfoamidasi nell'iperplasia endometriale. [Histochemical study of phosphamidase in endometrial hyperplasia] p. 1209-18.

6707 MANERA C Considerazioni su 92 casi di cisti ovarica torcia sul peduncolo. [Remarks on 92 cases of ovarian cysts twisted on the peduncle] p. 1219-39.

6708 FABIANO A Interferenza dell'insulina sulle variazioni ematiche dei corpi creatinici in travaglio di parto. [Interference of insulin with hematic variations of creatin bodies in labor] p. 1240-51.

6709 PEREGO A Moderni orientamenti di patogenesi e terapia dell'edema gravidico. [Current views on the pathogenesis & treatment of gravidic edema] p. 1252-62.

6710 FERRARIS F Ricerche cliniche su un nuovo derivato del testosterone, il fluostemisterone, nelle sindromi climateriche. [Clinical research on a new testosterone derivative, fluostemisterone, in the climacteric syndrome] p. 1263-74.

6711 PEREGO A Il punto attuale sui metodi di pelvimetria radiologica. [The current position on methods of radiological pelvimetry] p. 1275-303.

6712 TONETTI E Su un caso di ematoma spontaneo dei muscoli retti addominali in puerpera. [Case of spontaneous hematoma of the rectus abdominis muscles in puerperium] p. 1304-13.

6713 TONETTI E Il problema della gravidanza protratta. [Problem of prolonged pregnancy] p. 1314-20.

RIVISTA DI PATOLOGIA E CLINICA (Parma)

Riv. pat. clin. 13(12) Dec 58

6714 BRAGA G M, FONTANILI E Osservazioni anatomo-microscopiche sui vasi sanguiferi nelle flogosi appendicolari. [Anatomomicroscopic examination of blood vessels in appendicular phlogosis] p. 465-78.

6715 COLLI F, BARBIERI G C Gli anticollinergici in premenstruazione: rilievi emodinamici in pazienti non cardiopatici. [Anticholinergic drugs in premenstruation: hemodynamic findings in noncardiac patients] p. 479-89.

6716 ZANZOLA A Osservazioni sul trattamento antibiotico delle pneumopatie croniche non tubercolari. [Antibiotic therapy of chronic non-tuberculous lung diseases] p. 490-4.

6717 DE FEO G Sulla etiopatogenesi della miocardite reumatica: ricerche sperimentali sul presunto meccanismo allergico. [Etiopathogenesis of rheumatic myocarditis: experimental study of its presumed allergic mechanism] p. 495-532.

6718 BARBIERI G C, GIBERTI A La narcosi eteroidea nell'infanzia. [Steroid narcosis in childhood] p. 533-41.

Riv. pat. clin. 14(1) Jan 59

6719 MAMMOLITI C Sull'azione dell'acetato di desossicorticosterone, del cortisone e dell'A.C.T.H. nelle occlusioni intestinali acute sperimentali. [Effects of desoxycorticosterone acetate, cortisone, and ACTH on acute experimental intestinal occlusion] p. 1-7.

6720 RESEGOTTI E, LUPI A Influenza dell'anestesia sulla secrezione dei corticoidi urinari nei vecchi sottoposti ad intervento chirurgico. [Influence of anesthesia on the urinary excretion of corticoids in aged patients after surgical operation] p. 8-13.

6721 CALAPAJ G Novobiotina ed ustioni sperimentali. [Novobiotin and experimental burns] p. 14-22.

ROCKY MOUNTAIN MEDICAL JOURNAL (Denver)

Rocky Mountain M. J. 56(3) Mar 59

6722 ALESEN L A The menace of the closed-panel practice. p. 55-64.

6723 REPASS P E Long survival in chronic lymphatic leukemia. p. 64-6; passim.

6724 COTTRELL T L, ROLNICK D, LLOYD F A Urinary infections in paraplegics. p. 66-9.

6725 ADAMS W Factors in improving lung surgery; primary lung carcinoma. p. 69; passim.

6726 ADAMS J E, SAWYERS J L, CLASSEN K L, SCOTT H W Management of gastric ulcer. p. 81-4.

6727 LEVINE M H I-131 in thyroid conditions. p. 85-91.

6728 TUCHSCHERER M E Peptic ulcer with coexisting urinary tract disease. p. 92-5.

ROYAL SOCIETY OF HEALTH JOURNAL (London)

R. Soc. Health J. Lond. 79(1) Jan-Feb 59

6729 LAWTHORPE P J Chronic bronchitis and air pollution. p. 4-9.

6730 BURGESS S G, SHADDICK C W Bronchitis and air pollution. p. 10-22.

6731 SOBOLEV A Water supply installations and appliances. p. 39-41.

6732 GRIFFITHS T J Drainage above ground. p. 41-8.

6733 CLARKE N W Underground drainage. p. 45-51.

6734 COLLINSON W M The practical applications. p. 51-7.

6735 CLEMON G R Some aspects of the chemistry of cigarette smoke and its possible implications. p. 74-80.

6736 OGILVIE A G Chronic bronchitis in Newcastle upon Tyne. p. 80-6.

SBORNÍK LÉKÁRSKÝ (Praha)

Sborn. lékař. 60(12) Dec 58

6737 CHYTIL M, VÁLEK A, VALKOVÁ M, FIALOVÁ V, CHOLNÝSKÝ K Vliv vlnění polohy na hemodynamiku a funkci ledvin u glomerulonefritu. [Effects of upright position on hemodynamics & renal function in glomerulonephritis] p. 361-9.

6738 KISELT E, CHRÁSTEK J Reprodukce vlastností reoencefalografických hodnot tepové a minutové objemu ardečního. [Reproducibility of reoencephalographic values of the stroke & minute volume of the heart] p. 370-4.

Sborn. lékař. 61(1) Jan 59

6739 FUČÍK M, RONSKÝ R, SKÁLA I Význam určování peptinové aktivity pro stanovení diagnózy vředové nemoci. [Value of pepsin activity determinations for the diagnosis of peptic ulcer] p. 1-5.

6740 SOUKUPOVÁ K, MICHALEČ Č Vliv mastné kyseliny v séru mladých lidí sledovaní vlivu tukových diet. [Serum level of higher fatty acids in young individuals; effect of fat ingestion] p. 6-9.

6741 MOUREK J Působení různých velikých hypoxie na spotřebu kyslíku a tělesnou teplotu u ontogeneticky krys. [Effects of different degrees of hypoxia on oxygen consumption & body temperature during ontogenesis in the rat] p. 10-4.

6742 BRAUN A Malformace tracheálního skeletu. [Malformations of the tracheal skeleton] p. 15-9.

6743 ČERVENÝ O, SCHLUPEK A Sklerotizační léčba varikózních žil. [Sclerosing therapy of varices of the lower limbs] p. 20-31.

Sborn. lékař. 61(2) Feb 59

6744 HOENIG V, HOENIGOVÁ J Vliv duodenálního peptinu na metabolismus glukózy, anorganického fosforu, kalcia a pyruvátu. [Effects of duodenal oxygen administration on glucose, inorganic phosphorus, potassium and pyruvate metabolism] p. 33-8.

6745 LÍŠKA K Přispěvek ke kostním dysplasiím: osteodysplazie ze současného útlumu endokrinní, periorální a Haversovy osifikace. [Contribution to osteodysplasia; case of osteodysplasia with concurrent inhibition of endocrine, perioral and Haversian ossification] p. 39-44.

6746 JIRÁŠEK A Ložisková lectinová játra. [Focal lectinosis of the liver] p. 45-8.

6747 KUBÁK K K dědičné dysembryoblastickým nádorů ze základů ledvin. [Dysembryoblastic tumors of renal origin] p. 48-52.

SCALPEL (Bruxelles)

Scalpel, Brux. 112(1) 3 Jan 59

6748 FOUARGE J L Varices et ulcères variqueux. [Varices and varicose ulcers] p. 1-8.

6749 INSINGER Prophylaxie de la thrombose. p. 9-10.

6750 GENOT R Conférences, ouvrons l'œil! [Open your eyes, colleagues!] p. 11-2.

Scalpel, Brux. 112(2) 10 Jan 59

6751 BASTIN J La prédisposition dans les accidents vasculaires cérébraux. [Predisposition in cerebral vascular accidents] p. 23-36; contd.

Scalpel, Brux. 112(3) 17 Jan 59

6752 ANCIAN H, VERCRUYSE G, RUYTIX A, BREX A Etude comparative des effets des ultra-sons et des ondes centimétriques dans le traitement de l'épule calcaireuse. [Comparative study of the effects of ultrasonics & centimetric waves in therapy of calcaire spur] p. 45-8.

6753 LUST M Les dangers de l'amino-phyliline chez l'enfant. [Dangers of amino-phyliline in the child] p. 48-9.

6754 BASTIN J La prédisposition dans les accidents vasculaires cérébraux. [Predisposition in cerebral vascular accidents] p. 49-59; contd.

Scapell, Brux. 112(4) 24 Jan 59

- 0755 GEUENS Remarques à propos des céphalées. [Remarks on headache] p. 75-85.

Scapell, Brux. 112(5) 31 Jan 59

- 0756 VOORDECKER G, WETTENDORFF J Adénomes et adénomatose du tube digestif. [Adenoma and adenomatosis of the digestive system] p. 97-113.
- 0757 TOUREL C L'exercice de la médecine. [The practice of medicine] p. 114-8.

Scapell, Brux. 112(6) 7 Feb 59

- 0758 BLANKOFF B Granulome éosinophile. p. 127-41; contd.

Scapell, Brux. 112(7) 14 Feb 59

- 0759 YVANOFF J La maladie angineuse. [Anginal disease] p. 157-61.
- 0760 BLANKOFF B Granulome éosinophile. p. 161-73; contd.

SCANDINAVIAN JOURNAL OF CLINICAL AND LABORATORY INVESTIGATION (Oslo)

Scand. J. Clin. Lab. Invest. 10(Suppl. 36) 1958

- 0761 MALM O J Calcium requirement and adaptation in adult men. p. 1-290.

SCHWEIZERISCHE MEDIZINISCHE WOCHENSCHRIFT (Basel)

Schweiz. med. Wochr. 89(5) 31 Jan 59

- 0762 SCHRADE W, BIEGLER R, BÖHLE E Die Veränderungen der essentiellen Fettsäuren des Blutes bei verschiedenen Krankheiten, ihre Bewertung und ihre Bedeutung für die Ernährung. [Changes of essential fatty acids in blood in various diseases; their evaluation & significance for nutrition] p. 117-24.

- 0763 GUYE G Scarifications cutanées effectuées par un procédé mécanique pour la vaccination antituberculeuse. [Cutaneous scarification by a mechanical procedure in vaccination against tuberculosis] p. 134-4.

- 0764 BRUN R Statistisches und Tiefenpsychologisches über die Neurosen nach Schädel- und Gehirntraumen, insbesondere über die Renten-, Versicherungs- und Rechtsneurosen. [Statistical & depth psychological observations on neuroses following cranial & brain trauma, with special reference to neuroses connected with compensation, insurance & medicolegal cases] p. 127-30; contd.

- 0765 BAUMGARTNER U, VOOGD K K De Zwei Fälle von Mucoviscidosis im Erwachsenenalter. [Two cases of mucoviscidosis in adults] p. 130-4.

- 0766 HOFSTETTER J B, JACCOTET H Traitement oral du diabète par un nouvel hypoglycémiant: le P 607; communication préliminaire. [Oral treatment of diabetes by a new hypoglycemic drug, P 607; preliminary report] p. 134-5.

Schweiz. med. Wochr. 89(6) 7 Feb 59

- 0767 YASARGH M G, WYSS O A, KRAYENBÜHL H Beitrag zur Behandlung extrapyramidalen Erkrankungen mittels gezielter Hirnoperationen; Bericht über 75 eigene Fälle. [Study on treatment of extrapyramidal diseases by aimed brain surgery; report on 75 individual cases] p. 143-50.

- 0768 WUHRMANN F Albumindoppelreaktion als vererbare Bluteiweissanomalie. [Double albumin peak as a hereditary blood protein anomaly] p. 150-2.

- 0769 BRUN R Statistisches und Tiefenpsychologisches über die Neurosen nach Schädel- und Gehirntraumen, insbesondere über die Renten-, Versicherungs- und Rechtsneurosen. [Statistical and depth psychological data on neuroses after cranial and brain injury with special reference to pensions insurance and claims neuroses] p. 153-5; contd.

- 0770 ZAHND G, ROHNER A Parasympthiose purpurique dans un cas de myélome atypique; confrontation anatomo-clinique. [Purpuric parasympthiosis in a case of atypical myeloma; anatomico-clinical comparison] p. 155-8.

- 0771 BLASS R Klinische Erfahrungen mit dem Antibiotikum Sigmamycin unter besonderer Berücksichtigung seiner Wirkung auf die Darmflora. [Clinical experiences with the antibiotic sigmamycin with special reference to its effect on the intestinal flora] p. 159-61.

- 0772 DEBRUNNER H Prof. Jean-Charles Scholder, 1891-1958. p. 161

Schweiz. med. Wochr. 89(7) 14 Feb 59

- 0773 PERROT A, FRANCHILLON M R, PETRI C Hommage à Hans Debrunner à l'occasion de son 70^e anniversaire le 19 février 1959. [Hommage to Hans Debrunner on the occasion of his 70th birthday 19th February 1959] Preceding p. 167.

- 0774 PRÄGER A Das Wachstum des Menschen in ärztlicher Sicht. [Human growth from a medical point of view] p. 167-72.

- 0775 KLEIN E, ZIMMERMANN H, BLANK H Iatrogene Störungen im endogenen Jodhaushalt; ein Beitrag zu den Fehlermöglichkeiten bei Jodstoffwechseluntersuchungen. [Iatrogenic disorders in endogenous iodine metabolism; a study on possibilities of error in iodine metabolism studies] p. 172-5; contd.

- 0776 RECHENBERG H K VON, RÖCHES P, HUBER F Magen- und Zwölffingerdarmgeschwüre; Ergebnisse einer Umfrage. [Gastro-duodenal ulcers; results of a general inquiry] p. 176-9.

- 0777 BRUN R, GAY-PRIETO J, JADASSOHN W Appareil d'ionophorèse et technique du test de transpiration pour le diagnostic de la lépre. [Appareil for iontophoresis and technique of the transpiration test for diagnosis of leprosy] p. 179-81.

- 0778 MOESCHLIN S Schlafmittelsvergiftungen. [Poisoning by sedatives] p. 181-7.

Schweiz. med. Wochr. 89(8) 21 Feb 59

- 0779 KRAYENBÜHL H Die cerebrale Venenthrombose. p. 191-5.

- 0780 BOREL C, FREI J, VANNOTTI A Hypoproteinämie et activité enzymatique. [Hypoproteinemia and enzyme activity] p. 195-8.

- 0781 KLEIN E, ZIMMERMANN H, BLANK H Iatrogene Störungen im endogenen Jodhaushalt; ein Beitrag zu den Fehlermöglichkeiten bei Jodstoffwechseluntersuchungen. [Iatrogenic disorders in endogenous iodine metabolism; a study on possibility of error in iodine metabolism studies] p. 198-205; contd.

- 0782 DIMITZ A Arterienstörungen der Hand. [Arterial lesions of the hand] p. 203-9.

- 0783 LEHNER F H Über die Behandlung depressiver Zustände in der psychiatrischen Praxis mit Tofranil. [Treatment of depressive conditions in psychiatric practice with tofranil] p. 209-13.

Schweiz. med. Wochr. 89(9) 28 Feb 59

- 0784 ALAJOUANINE T, CASTAGNE P, LHERMITTE F Physiopathologie du ramollissement cérébral. [Physiopathology of cerebral malacia] p. 215-7.

- 0785 WILDI E Anatomie-pathologie de l'ictus apoplectique dans le grand âge. [Anatomopathology of an apoplectic stroke in old age] p. 218-23.

- 0786 DELACHAUX A L'ictus apoplectique, problème de gérontologie. [The apoplectic stroke, a problem of gerontology] p. 223-7.

- 0787 JUCKER P Klinik der Apoplexie. [Clinical manifestations of apoplexy] p. 227-31.

- 0788 HADORN W Behandlung des frischen Schlaganfalls. [Treatment of a very recent apoplectic stroke] p. 231-6.

- 0789 SCHÄFER R Prophylaxe und Behandlung des Schlaganfalls durch Antikoagulantien. [Prophylaxis & treatment of an apoplectic stroke with anticoagulants] p. 236-9.

- 0790 STEINMANN B Die Behandlung der Hemiplegie (Rehabilitation). [Treatment of hemiplegia (rehabilitation)] p. 239-42.

- 0791 LEISCHNER A Behandlung der Aphasie. [Treatment of aphasia] p. 242-8.

- 0792 IMHOFF P, STEINMANN B Enquête über die Hemiplegiker im Kanton Bern. [Survey of hemiplegics in the Canton of Bern] p. 246-7.

- 0793 FÜRSTENBERG D Enquête sur un groupe d'hémiplegiques du Canton de Genève. [Survey of a group of hemiplegics in the Canton of Geneva] p. 247-9.

Schweiz. med. Wochr. 89(10) 7 Mar 59

- 0794 BONARD E C, INDEMINI M Anämies hyperchromes et vitamine B12 radioactives: étude par la méthode de Schilling. [Types of hyperchromic anemia & radioactive vitamin B12; study with Schilling's test] p. 251-5.

- 0795 STÄLDER G, BODE I Idiopathische Lungenhämorrhagie im Kleinkindesalter: Remission unter einer hochdosierten intermittierenden Prednisolonbehandlung. [Idiopathic pulmonary hemorrhage in small children; remission following a high-dosed intermittent prednisolone therapy] p. 255-9.

- 0796 BICKEL H H Über das Lungenfunktionsbild beim Bronchialkarzinom. [Pulmonary function in bronchial carcinoma] p. 259-63.

- 0797 BONI A Die Anwendung der Antibiotika und Antimalariamittel in der Rheumatologie. [Use of antibiotics & antimalarials in rheumatology] p. 264-8.

- 0798 LANZ R, LARGIADÈR F Ein Fall von Kolloidkarzinom bei ileitis terminalis. [A case of colloid carcinoma in terminal ileitis] p. 268-8.

SCHWEIZERISCHE ZEITSCHRIFT FÜR ALLGEMEINE PATHOLOGIE UND BAKTERIOLOGIE (Basel)

Schweiz. Zentr. allg. Path. 22(1) 1959

- 0799 WEINBACH R Die Verwendbarkeit formolbehandelter Erythrocyten als Antigen-träger in der indirekten Hämagglutination. II. [Use of formal-treated erythrocytes as antigen carriers in indirect hemagglutination. II.] p. 1-11.

- 0800 SLOPEK S, DAROWSKI I Studies on the thermolabile antigens of Shigella flexneri Y. p. 12-9.

- 0801 RAUSE K, KÉTYI I Determination of the immunogenic value of Botulin antigens by means of haemagglutination-inhibition test. p. 20-32.

- 0802 BALÁZS V, TISZAI A, KOVÁCS K, FRÖHLICH M M, BENKO A The effect of storage of methylcellulose on the immunohaemolysis formation in rats. p. 32-41.

- 0803 VESCHER D Serologische Untersuchungen an Staphylococcus. [Serological findings on Staphylococcus] p. 42-63.

- 0804 GILLMAN T, HATHORN M Post-natal vascular growth and remodelling in the pathogenesis of arterial lesions as seen from a study of micro-anatomical and histochemical changes in vascular elastic membranes injured by odorant intoxication. p. 62-87.

- 0805 SCHLEGEL-OPRECHT E, FEY H Genetische Untersuchungen der Kapsel-Antigene bei Escherichia coli. I. Der A-Antigen-Verlust eines Coli-Stammes und der Versuch seiner genetischen Deutung. [Genetic studies on capsulated antigens in Escherichia coli. I. The A-antigen loss of a coli strain & experiments on its genetic significance] p. 87-111.

- 0806 ROULET F C Über Mitosen in Leberplättchen bei Parotitis epidemica. [Mitosis in liver epithelium in epidemic parotitis] p. 112-23.

SCHWEIZERISCHE ZEITSCHRIFT FÜR TUBERKULOSE UND PNEUMOLOGIE (Basel)

Schweiz. Zentr. Tuberk. 15(6) 1958

- 0807 PULT N, BARANDUN S Erfahrungsbericht des Team der Gesellschaft Schweizerischer Tuberkuloseärzte zur klinischen Erprobung von Cycloserin. [Report of the team of the Society of Swiss Tuberculosis Experts on the clinical trial of cycloserine] p. 417-68.

- 0808 WEGMANN T Die Lungenhistoplasmose mit besonderer Berücksichtigung der Therapie. [Pulmonary histoplasmosis with special reference to its therapy] p. 460-75.

- 0809 MONTANI S Faut-il maintenir la notion de tuberculose minima du poumon? [Should the concept of minimal tuberculosis of the lungs be maintained] p. 475-86.

- 0810 GÜNTERT H Bronchoskopische Befunde bei Atelektasen. [Bronchoscopic findings in atelectasis] p. 497-510.

SCIENCE (Washington)

Science 129(3346) 13 Feb 59

- 0811 LAWSON R Schedules of irrelevant signals and maintenance of monitoring behavior. p. 387-4.

- 0812 COMBES B Biliary excretion by the rat of bromofluorescein as a conjugate of glycine and glutamic acid. p. 388-9.

- 0813 DIDSHEIM P An artificial reagent for the diagnosis of classical hemophilia. p. 389-90.

- 0814 BROWN C R, FORSYTH D M Fusion contour for intermittent photic stimuli of alternating duration. p. 390-1.

- 0815 CARNEIRO J, LEBLOND C P Continuous protein synthesis in nuclei, shown by radioautography with H³-labeled amino acids. p. 391-2.

- 0816 BURKHARDT D Effect of temperature on isolated stretch-receptor organ of the crayfish. p. 392-3.
- 0817 GERALD P S, GEORGE P Second spectroscopically abnormal methemoglobin associated with hereditary cyanosis. p. 393-4.

Science 129(3347) 20 Feb 59

- 0818 LEIGHTON J Aggregate replication, a factor in the growth of cancer. p. 466-7.
- 0819 SHIMKIN M B Chauncy D. Leake, president-elect. p. 468-9.

Science 129(3348) 27 Feb 59

- 0820 FLEISCHNER C A Biological control of insect pests; insect pests are economically controlled through the utilization of their natural enemies. p. 537-44.

- 0821 BEISER S M, ERLANGER B F, AGATE F J Jr, LEBERMAN S Antigenicity of steroid-protein conjugates. p. 564-5.

- 0822 BURNS V W Synchronized cell division and DNA synthesis in a Lactococcus acidophilus mutant. p. 566-7.

- 0823 SVATOS A Cholecystokinin activity of urine. p. 566-7.

- 0824 WASSERMAN R H, TWARDOCK A R, COMAR C L Metabolic dissociation of short-lived barium-137m from its cesium-137 parent. p. 568-9.

- 0825 SOKOLOFF I, KAUFMAN S Effects of thymosin on amino acid incorporation into protein. p. 569-70.

- 0826 NOBLE C E, FUCHS J E Serial errors in human learning: a test of the McCrory-Hunter hypothesis. p. 570-1.

- 0827 LESTER H E, GROSS S R Efficient method for selection of auxotrophic mutants of Neurospora. p. 572.

Science 129(3349) 6 Mar 59

- 0828 WOOLLEY D W Antimetabolites; the help in discovery of metabolic pathways and in the understanding and treatment of some diseases. p. 615-21.

- 0829 MONTELEONE S P, TURRELL F M Tenderness, climate, and citrus fruit. p. 619-40.

- 0830 BIEGELEISEN J Z Jr, SCOTT L V, LEWIS V Jr Rapid diagnosis of herpes simplex virus infections with fluorescent antibody. p. 640-1.

- 0831 UPHAM R A, GROSSWEINER L I, KATZ J J, KOPPEL K D Fluorescence of tryptophan derivatives in trifluoroacetic acid. p. 641-3.

- 0832 WILSON E O Source and possible nature of the odor trail of fire ants. p. 643-4.

- 0833 BAYER M, MEYER-ARENDT J Redox absorption spectra from single pigment cells of squid. p. 644.

- 0834 SUSMAN L N, MEYER L H, CONARD R A Blood groupings in Marshallase. p. 644-5.

Science 129(3350) 13 Mar 59

- 0835 CHANCE D, HESS B Spectroscopic evidence of metabolic control. p. 700-8.

- 0836 HIRSCHORN K, HIRSCHORN R, FRACCAJO M, BOKÉ J A Incidence of familial hyperlipemia. p. 716-7.

- 0837 ALGENTINE L Structural correlation between esterase and protease activities on trypsin. p. 718-9.

- 0838 SCOTT E M, GRIFFITH I V, HOSKINS D D, SCHNEIDER R G Lack of abnormal hemoglobins in Alaskan Eskimos, Indians, and Aleuts. p. 719-20.

- 0839 FRIEDMAN B A, CEPONIS M J Effect of ultraviolet light on polycyclic enzyme production and pathogenicity of Pseudomonas. p. 720-1.

- 0840 LEVY B M New method for the rapid determination of lathyrigenic agents. p. 728.

- 0841 PEACHEY L D, PORTER K R Intracellular impulse conduction in muscle cells. p. 721-2.

Science 129(3351) 20 Mar 59

- 0842 LIEBERMAN P, DOUGLAS J O, HUMPHREY W Jr Acetates induced in mice by Staphylococcus. p. 775.

- 0843 BURGER J W, LOO T L Bromination of phenol red by the dogfish, Squalus acanthias. p. 776-9.

- 0844 ASCHHEIM E Ion adsorption and excitation. p. 779.

- 0845 PLUM M Hetero blood types and breeding performance. p. 781-2.

- 0846 NAHAS G G Use of an organic carbon dioxide buffer in vivo. p. 782-3.

- 0847 LI C L Synchronization of unit activity in the cerebral cortex. p. 783-4.

- 0848 CARRAN A B Reliability of activation level during adaptation to stress. p. 784.

- 8849 GROSZ H J, NORTON J Effect of chaupromazine on Salmonella enteritidis infection in mice. p. 784-5.

*Science 129(3353) 27 Mar 59

- 8850 STOWE B B, YAMAKI T Gibberellins: stimulants of plant growth. p. 807-16.
- 8851 KOPIN I J Tryptophan loading and excretion of 5-hydroxyindoleacetic acid in normal and schizophrenic subjects. p. 835-9.
- 8852 LUBIN M Selection of autotrophic bacterial mutants by tritium-labeled thymidine. p. 835-9.
- 8853 IYER V N, SETHALAKSHI W Mutagenic effect of amaserine in relation to amaserine resistance in Escherichia coli. p. 839-40.
- 8854 THOMPSON R Transient memory in albino rats. p. 842-3.
- 8855 PLETSCHEK A, BESENDOFF H, GRY K F Depression of norepinephrine and 5-hydroxytryptamine in the brain by benzquinoline derivatives. p. 844.
- 8856 LEVINSOHN G E, CUDKOWICZ L, ABELMANN W H Measurement of regional blood flow by indicator dilution. p. 840-1.

*Science 129(3353) 3 Apr 59

- 8857 McKELVEY V E Resources, population growth and level of living. p. 875-81.
- 8858 LITTLE C C Francisco Duran-Reynals, bacteriologist. p. 881-3.
- 8859 MASCOLI C C, STANFELD L V, PHELPS L N Propagation of poliovirus, measles, and vaccinia in guinea pig spleen cell strains. p. 894-5.
- 8860 INGRAM L L, GREEN D E Role of magnesium in acetyl coenzyme A formation by acetobutylic acid. p. 895-6.
- 8861 WEIJER J Interaction of gibberellic acid and indoleacetic acid in Impatiens. p. 896-7.
- 8862 FOUTS J R, ADAMSON R H Drug metabolism in the newborn rabbit. p. 897-8.
- 8863 ELDEFRAWI M E, MISKUS R, HOSKINS W M Resistance to avian by DDT- and parathion-resistant houseflies and mosquitoes as seen synergist. p. 898-9.
- 8864 BUHLER D R, SHANKS W E Multiple hemoglobins in fishes. p. 899-900.
- 8865 RAMEY L H Analysis of gas in biological fluids by gas chromatography. p. 900-1.
- 8866 CHASE R A, HARVEY S, STANDFAST S, RAPIN I, SUTTON S Comparison of the effects of delayed auditory feedback on speech and key tapping. p. 903-4.

SCIENTIA SINICA (Peking)

*Sc. sinica 8(1) Jan 59

- 8867 CHEN T R, FANG H F Oriented adaptation of high yield strains of penicillin-producing yeast. p. 61-83.

SCIENTIFIC AMERICAN (New York)

*Sc. Am. 200(3) Mar 59

- 8868 KETTLEWELL H B Darwin's missing evidence. p. 48-53.
- 8869 PAGE I H, BUMPUS F M, SCHWARZ H J Angiotensin. p. 54-8.
- 8870 EBERT J D The first heartbeats. p. 87-92; passim.
- 8871 BETTELHEIM B Joey: a mechanical boy. p. 116-20; passim.

*Sc. Am. 200(4) Apr 59

- 8872 FREDMAN R F, WHELFLETON P K, CAMPBELL A A Family planning in the U.S. p. 50-5.
- 8873 WITTEICH W J Visual perception and personality. p. 56-60.

SCOTTISH MEDICAL JOURNAL (Glasgow)

Scott. M. J. 4(1) Jan 59

- 8874 GOLDBERGER J C The surgery of ulcerative colitis. p. 1-10.
- 8875 McNAUGHT A B The comparative histology of fat absorption: a review of past work with original observations. p. 11-26.
- 8876 AITKEN G J Coronary arterio-venous fistula: case report and discussion of the clinical picture. p. 27-34.

- 8877 GAULT J H, ROGAN M C Lung function studies on bronchogenic carcinoma. p. 35-40.
- 8878 STEWART A M, EYEN F E An appraisal of the radiographic signs of intra-uterine foetal death: the importance of intra-foetal gas. p. 41-5.

Scott. M. J. 4(2) Feb 59

- 8879 HUBBLE D The diagnosis and treatment of auto-immunising thyroiditis. p. 59-63.
- 8880 ANDERSON J R, GOUDE R B, GRAY K G The thyrotoxic complement-fixation reaction. p. 64-74.
- 8881 MACCABE A F Staphylococcal infection complicating respiratory disease. p. 75-9.
- 8882 CHILDS A J Further clinical trials of amphotericin; with a report on the treatment of a probable case of generalised moniliasis. p. 80-3.
- 8883 STEWART R W Anomalies of form and function in Friedrich's ataxia. p. 84-8.
- 8884 SHORT I A, SMITH J P Myelomatosis associated with glycosuria and aminoaciduria. p. 89-93.
- 8885 CHURCH G Evacuators suppositories: a comparison of dulox and glycerine. p. 94-5.

SEMAINE DES HOPITAUX DE PARIS

Sem. hôp. Paris 35(3/1) 18 Jan 59

- 8886 JUSTIN-BESANCON L, LAMOTTE M, GRIVAUX M, BARELON A Un nouveau cas de thrombose massive canalisée de l'oreille gauche. [A new case of massive canalised thrombosis of the left ear]. p. 153-9/SP.
- 8887 JUSTIN-BESANCON L, PÉQUIGNOT H, GIGOUT M, BARELON A, LOCKHART A La macroglobulinémie primitive et les épanchements séreux des hématophiles. [Primary macroglobulinemia and serous effusions in blood diseases]. p. 159-77/SP.
- 8888 JUSTIN-BESANCON L, PÉQUIGNOT H, GRIVAUX M, PAILLETET F Y E Un cas de myxœdème congénital avec adénome hypophysaire. [A case of congenital myxedema with pituitary adenoma]. p. 177-82/SP.
- 8889 JUSTIN-BESANCON L, LAMOTTE M, LOCKHART A A propos d'un cas d'angor intestinal. [Case report of intestinal pain]. p. 182-3/SP.
- 8890 JUSTIN-BESANCON L, PÉQUIGNOT H, BARELON A Leucémie aiguë survenue 27 ans après exposition aux vapeurs benzéniques. [Acute leukemia occurring 27 years after exposure to benzene fumes]. p. 184-8/SP.
- 8891 JUSTIN-BESANCON L, PÉQUIGNOT H, LOCKHART A Néphropathie et septicaémie tuberculeuse graves; à propos d'un cas de leucémie aiguë avec tuberculose nécrotique multiviscérale. [Blood diseases & severe tuberculous septicemia; case report of acute leukemia with multivisceral necrotising tuberculosis]. p. 188-94/SP.

- 8892 JUSTIN-BESANCON L, PÉQUIGNOT H, LOCKHART A Infarctus veineux massif du colon et du grêle par thrombose totale de l'arbre veineux mésentérique supérieur et inférieur au cours d'une maladie des thromboses veineuses récidivantes. [Massive venous infarct of colon & small intestine caused by complete thrombosis of upper & lower mesenteric venous arbor during recurrent venous thromboses]. p. 196-200/SP.
- 8893 JUSTIN-BESANCON L, CAROT M Le pronostic des cirrhoses alcooliques ascitiques. [Prognosis of alcoholic ascitic cirrhosis]. p. 200-4/SP.
- 8894 COHEN R, THIBIER R, RICORDEAU G, LEPEUPLE A Sarcoidose de Besnier-Boeck-Schaumann chez un tuberculeux guéri, avec syndrome de Takayasu et troubles gastriques. [Besnier-Boeck-Schaumann's sarcoidosis in a cured tuberculous patient with Takayasu syndrome & stomach disorders]. p. 208-12/SP.

- 8895 VALHIE J, LEMERCIER M Remarques diagnostiques sur quelques formes anormales de la maladie de Bouillaud. [Diagnostic remarks on some abnormal forms of Bouillaud's disease]. p. 213-6/SP.

- 8896 VALLIER-RADOT P A Luxures, l'église Saint-Comte et Saint-Damien les souverains et/ou rattachés. [Memories connected with the Church of Saint Comte & Saint Damien at Luxures]. p. 217-30/SP.

- 8897 HECKEL R Les anomalies rénales congénitales. [Congenital renal abnormalities]. p. 233-4/SP.

- 8898 DUFOUR A Les anomalies rénales congénitales: le point de vue du chirurgien. [Congenital renal abnormalities; surgeon's viewpoint]. p. 234-32/SP.

Sem. hôp. Paris 35(4/1) 24 Jan 59

- 8899 LEVESQUE J Généralités sur le Bacillus bifidus chez le nourrisson. [General remarks on Bacillus bifidus in infants]. p. 237-9/SP.

- 8900 RAYNAUD M Le facteur bifidus 2. p. 240-5/SP.

- 8901 RAYNAUD M, GUINTEAU J Aspect microscopique du bifidus. [Microscopic aspects of bifidus]. p. 236-8/SP.

- 8902 RAYNAUD M, LEVESQUE J Technique de recherche du bifidus dans les selles du nourrisson. [Method of detection of bifidus in feces of infants]. p. 259-62/SP.

- 8903 LEVESQUE J, AICARDI, GAUTIER Role du facteur bifidus 2 dans l'installation et le maintien de la flore bifidus du nourrisson. [Role of bifidus factor 2 in establishment and maintenance of bifidus flora in infants]. p. 262-8/SP.

- 8904 LEVESQUE J Les problèmes du bacillus bifidus. [Problems concerning Bacillus bifidus]. p. 268-70/SP.

- 8905 GRAUD P, ORSINI A, MANGIAPAN T, RADETTI L La thalassémie drépanocytaire. I. p. 271-8/SP.

SEMAINE MEDICALE PROFESSIONNELLE ET MÉDICO-SOCIALE; Supplément à LA SEMAINE DES HOPITAUX (Paris)

Sem. méd. profes., Par. 35(3) 20 Jan 59

- 8906 GADRYAT J, QUENECY J Que faut-il penser de la cortisone dans le traitement des orchépididymites aiguës. [Cortisone in the treatment of acute orchiditis]. p. 46-7.

- 8907 DESTREME H Les troubles du rythme cardiaque sévère et les extraits de cœur embryonnaire. [Severe cardiac rhythm disorders & embryonal heart extracts]. p. 47-51.

- 8908 JAVELIER A Sur quelques applications d'un nouveau sulfamide: le sulfaméthoxy-pyridazine. [Various applications of a new sulfonamide: sulfamethoxypyridazine]. p. 51-2.

SEMANA MEDICA (Buenos Aires)

Sem. méd., B. Air. 112(7) 23 Oct 58

- 8909 SCINTMAN S Diagnóstico y tratamiento de las endocrinopatías médicas con especial referencia a las endocrinopatías nutricionales. [Diagnosis & therapy of medical endocrinopathies with special reference to endocrine & nutritional disorders]. p. 757-67.

- 8910 BARANCNIKUS N S Infusión intraeas en lactantes; técnica. [Intra-osseous infusion in infants; method]. p. 768-72.

- 8911 KLAUER D F Conducción del parto con reserpina; hipótesis de su mecanismo de acción. [Management of labor with reserpine; theory concerning its mechanism of action]. p. 773-5.

- 8912 CICARDO V H Mecanismo de la hipertensión arterial producida por la ponzoña de Latrodectus mactans. [Mechanism of arterial hypertension induced by Latrodectus mactans venom]. p. 776-7.

- 8913 SARLAVSKY S A Tos y expectoración. II. Tratamiento. [Cough and expectoration. II. Therapy]. p. 778-87; passim.

Sem. méd., B. Air. 112(12) 18 Sept 58

- 8914 ALZUGARAY A F, LACOVONE R C, DOMATO R M, MAILLES N L Míocardiitis chagásica crónica; su incidencia frecuente en el Policlínico San Martín. [Chronic chagasic myocardiitis; its unusual frequency in the San Martín Polyclinic]. p. 542-7; passim.

- 8915 VERDÚ R Algunos aspectos del tratamiento de reumáticos con suero citotóxico antirreticulocelular (S.C.A.). [Various aspects of therapy of rheumatic disease patients with antireticulocellular cytotoxic serum]. p. 548-55.

- 8916 MARTINEZ M, STAMBURGO M Potencia analgésica de la dihidrocodina en comparación con la codeína. [Analgesic power of dihydrocodine as compared with codeine]. p. 556-61.

- 8917 DAMENO R El empleo de la tricomicina en el tratamiento del muguet. [The use of trichomicin in therapy of thrush]. p. 562-3.

- 8918 FONTANAROSSA H G Un caso de divertículo de estómago. [A case of diverticulum of the stomach]. p. 564-7.

Sem. méd., B. Air. 112(13) 25 Sept 58

- 8919 CABARROU H, CAMO H V, SCHAPOENIX F, PIANZOLA L, BIANCHI N O Función hepática en diabéticos tratados con sulfodragas; resultados en 92 biopsias. [Liver punch biopsy in diabetics treated with sulfonamides; results in 92 biopsies]. p. 591-61.

- 8920 VADRA J E, AVANZI J J, RADICE J C, SEVERINO D Mucositis apendicular. p. 592-8; passim.

- 8921 CERNICH I R, PIFFARETTI M L, SIVORI A, RODRIGUEZ NIETO A Talasemia. [Thalassemia]. p. 599-601; passim.

- 8922 ORATE T J, TIBORNIA O M Compuesto de fosfato de tetraciclina y mezcla de tetraciclina base con metatfosfato de sodio. [Tetracycline phosphate complex and mixtures of tetracycline base with sodium metaphosphate]. p. 602-5.

- 8923 VALANIA A J Lesiones traumáticas del páncreas. [Traumatic lesions of the pancreas]. p. 606-11.

Sem. méd., B. Air. 112(14) 2 Oct 58

- 8924 INK J El hombre frente al medio: un mecanismo común de la salud, la enfermedad, la vejez y la muerte; ensayo de síntesis biopsicológica. [Man in relation to his environment: a common mechanism of health, illness, old age and death; an attempt at biopsychological synthesis]. p. 621-44; passim; cond.

- 8925 VAL D R Ligadura de las hipofisarias en el cáncer del cuello uterino avanzado. [Ligation of the hypophyseal arteries in advanced cancer of the uterine cervix]. p. 645-8.

- 8926 MECCHERI L A Detención respiratoria; síncope azul. [Respiratory arrest; blue syncope]. p. 646-53.

- 8927 PESCUA D Contribución al esclarecimiento de la verdad sobre las llamadas ventajas de la radioterapia móvil sobre la estática. [Clarification of the truth concerning the so-called advantages of mobile radiotherapy over static radiotherapy]. p. 654-8; passim.

Sem. méd., B. Air. 112(15) 9 Oct 58

- 8928 PERANI S, DE DUHAI A M, POIRON J M, POIRON M P, BOCCIOLESI L Coincidencias antigénicas entre alimentos y péptidos. [Coincidences in food and pollen of corresponding antigenic substances]. p. 669-81.

- 8929 PERAZZO D L La lucha antituberculosa en Suiza; organización y legislación. [Tuberculosis prevention in Switzerland; organization and legislation]. p. 683-9.

- 8930 BOGA GALLARDO C A, HERRERO A J, DUMARIAN B Peritonitis alérgica. [Allergic peritonitis]. p. 690-4.

- 8931 LOIANNI R La extracción vesical. [Extraction of the bladder]. p. 695-700.

- 8932 DEL NEGRO O Epitidimografía; técnica y ventajas. [Epitidimography; technique & value]. p. 701-6.

Sem. méd., B. Air. 112(16) 16 Oct 58

- 8933 DE VEGA J A, DE VEGA E P Riesgo biológico de la precipitación radiactiva. [Biological hazards of radioactive fallout]. p. 711-36.

- 8934 FOCH G F Los espasmos musculares recurrentes. [Recurrent muscular spasms]. p. 727-30.

- 8935 ESCARIZ B H Algunas experiencias con la tripsina en oftalmología. [Experiences with trypsin in ophthalmology]. p. 731-7.

- 8936 ARETA T Electrólisis. p. 738-43.

- 8937 GIVÉ E Nueva aguja para esterectasia cerebral. [New needle for cerebral stereotaxis]. p. 744-5; passim.

SOCIAL-MEDICINSK TIDSKRIFT (Stockholm)

Social med. tskr. 38(1) Jan 59

- 8938 HARTELUS H Psykoteraapien grunder; praktisk handledning. II. [Fundamentals of psychotherapy; practical management]. p. 3-9; cond.

- 8939 INGHE G Sjukdomars förekomst inom olika sociala grupper. [Incidence of disease among the various social groups]. p. 10-5.

- 8940 GRUNEWALD K R Personlighetsstudier hos barn som växer upp med en förälder. [Personality formation in children growing up with one parent]. p. 16-31; passim.

- 8941 LINNÉ B Årsmöte i psykiatri vid Stockholms stads familjeförhållning. [Marriage counseling courses in the family service office of the city of Stockholm]. p. 22-4.

Social med. tskr. 38(2) Feb 59

- 8942 INGHE G Läkarens samarbete med socialvårdsorgan. [Cooperation of physicians with social service organizations]. p. 43-54.

- 8943 ERIKSSON K H Psykiologiska aspekter på rehabilitering. [Psychological aspects of rehabilitation]. p. 53-61.

- 8944 HARTELUS H Psykoteraapien grunder; praktisk handledning. III. [Fundamentals of psychotherapy; practical treatment. III]. p. 62-8.

SOUTH AFRICAN MEDICAL JOURNAL (Cape Town)

S. Afr. M. J. 33(2) 10 Jan 59

- 9940 LANZKOWSKY P, McKENZIE D Iron deficiency anaemia in Cape coloured and African children in Cape Town. p. 31-4.
- 9946 KARK A E Control of acid secretion in the surgery of duodenal ulcer. p. 27-34.
- 9947 SCHOLTZ J E R Resection of a hydro-nephrotic nter. [Injury to the kidney in hydro-nephrosis] p. 34-6.
- 9948 BOKKENHEUSER V Salmonella and Shigella infections in Africa. p. 36-7.

S. Afr. M. J. 33(3) 17 Jan 59

- 9949 LOUW J T The third stage of labour. p. 45-7.
- 9950 SCHEALKWIK J VAN A commentary on ancient medicine: is a light vein. p. 47-8.
- 9951 JACKSON W P Some clinical aspects of diabetes with relation to insulin and tolbutamide; a discursive survey which asks some questions but answers none. p. 51-4.
- 9952 SCHNEIDER T, MEYERSON L Diabetic retinopathy developing in two cases on tolbutamide therapy. p. 55-6.
- 9953 MERLIN M B, BLIGNAULT W J Intra-cell adenoma of the pancreas; report of a case. p. 56-8.
- 9954 LYNCH P Holiday maladies and a holiday practice on the natal coast. p. 56-60.

S. Afr. M. J. 33(4) 24 Jan 59

- 9955 DU TOIT M M Amenorrhoea na vesikova-ginale fistel. [Amenorrhoea after vesicovaginal fistula] p. 58-8.
- 9956 DRY T J Heart disease in pregnancy. p. 71-3.
- 9957 LARGE P G, BEILES A Funicular direct inguinal hernia. p. 73-4.
- 9958 ADLER S Some impressions of ophthalmic surgery in Europe. p. 74-5.
- 9959 WANNENBURG H R Administrative aspects of poliomyelitis in isolation hospitals. p. 75-9.
- 9960 SLABBER D J Nagraadse studie vir die algemene praktisyen. [Postgraduate studies in the interest of the general practice] p. 75-80.

S. Afr. M. J. 33(5) 31 Jan 59

- 9961 O'HAGAN-WARD F A The early diagnosis of cancer. p. 85-7.
- 9962 GON F A Banku case of haemolytic anaemia resembling alcoholic jaundice. p. 87-8.
- 9963 MELLER M, SCHRIJNE V, VOGELPOEL L Ventricular septal defect with aortic incompetence. p. 91-7.
- 9964 SCHRIJNE T, GUALY R Basal-cell carcinomas; case reports illustrating a two-stage mechanism. p. 97-8.

S. Afr. M. J. 33(6) 7 Feb 59

- 9965 MILNER W A, GARLICK W B The treatment of tumors of the bladder, past and present. p. 105-8.
- 9966 SCHER S The late complications of urinary tuberculosis. p. 110-3.
- 9967 MORGAN E K The transperitoneal, transvesical repair of vesicovaginal fistula. p. 113-6.
- 9968 MILNER W A, GARLICK W B Selective sacral neurectomy in interstitial cystitis with a minimum 18 months follow-up. p. 116-8.
- 9969 BARNES D R The diagnosis of bladder tumours. p. 118-9.
- 9970 JOUBERT J D Prevention of the complications of prostaticectomy. p. 119-21.
- 9971 ALLCOCK J M, HONEY R M Ectopic ureter in the male; case report. p. 121-2.

S. Afr. M. J. 33(7) 14 Feb 59

- 9972 CRIGHTON E C The significance of the retroverted uterus in obstetrics and gynaecology. p. 129-31.
- 9973 CHIGHER E Orogenic meningitis with cavernous sinus thrombosis. p. 131-2.
- 9974 TROTT E L Hypodibrinogenaemia in obstetrics. p. 134-40.
- 9975 DOUCHER I A The stiff-man syndrome. p. 140-2.
- 9976 SHEDROW A Chest pain in the diagnosis of gastric ulcer. p. 143-4.

S. Afr. M. J. 33(8) 21 Feb 59

- 9977 LEVIN S Solid food for babies. p. 146-53.
- 9978 SPENCER I W Tompasmoma in South Africa. I. The present concept of tompasmoma. p. 154-63.

SOUTH DAKOTA JOURNAL OF MEDICINE AND PHARMACY (Sioux Falls)

S. Dakota J. M. 12(3) Mar 59

- 9979 GREGG J B, SHREVE H B Penetrating laryngeal wound with uncomplicated recovery. p. 87-90; passim.
- 9980 JOHNSON C A The pre-marital lecture. p. 91-2; passim.
- 9981 PRICE M The doctor's wife: her treatment medically, socially and at home. p. 93-6.
- 9982 PIRTLE E C A limited survey of human sera for complement-fixing antibodies against arthropod-borne encephalitis viruses. p. 97-8; passim.

SOUTHERN MEDICAL JOURNAL (Birmingham, Ala.)

South. M. J. 52(2) Feb 59

- 9983 RILEY H D Jr, BATSON R Poliomyelitis problems in the post-vaccine era. p. 127-35.
- 9984 ARNOLD N I, WALKER A E, MCGOVERN W A A simplified approach to pallidotomy. p. 136-43.
- 9985 SCHULL L G A review of the cases of cardiac arrest at Vanderbilt University Hospital and Thayer Veterans Hospital. p. 143-6.
- 9986 JACKSON K P, WESTROPE M Duodenal ulcers in children. p. 147-50.
- 9987 CABREL C Cancer detection in practice. p. 151-7.
- 9988 DAVIS W J Accommodative esotropia. p. 158-61; discussion, p. 162.
- 9989 RODRIGUEZ MOLINA L F Retropubic proctectomy: the pre- and postoperative care. p. 163-8.
- 9990 MATHEWS F W Jr Experience with renografin 602, a urographic medium. p. 170-3.
- 9991 CARTER C H Prochlorperazine in emotionally disturbed, mentally defective children. p. 174-8.

- 9992 KRAFT I A, MARCUS I M, WILSON W, SWANDER D V, RUMAGE N S, SCHULHOFFER E Methodological problems in studying the effect of tranquilizers in children with specific reference to meprobamate. p. 179-85.
- 9993 JOHNSTON T G, CAZORT A G Immediate reactions to penicillin. p. 184-9.
- 9994 PENTECOST M P Jr, BRACK C B Carcinoma of the endometrium. p. 190-8.

- 9995 BROWN R A Lesions of the retina and macula associated with hypercholesterolemia: a preliminary report. p. 204-8.
- 9996 SAMUELS M L, JYTHLIN J S, DALE S C, HOWE C D A critical evaluation of numorphan: a new synthetic morphine-like alkaloid. p. 207-10.
- 9997 KUHN B H Combined systemic and local treatment of warts. p. 211-3.
- 9998 WEAVER N K, FERRET J T The diabetic industry. p. 214-8.
- 9999 WEST W K Let us forget. p. 219-21.

South. M. J. 52(3) Mar 59

- 1000 PARKER R T, MCDONNELL H D, JOHNSON R W, DONNELLY J F The development and management of acute renal failure in the obstetric patient. p. 251-9.
- 1001 THOMAS C G Jr On the surgical management of thyroid cancer. p. 260-8.
- 1002 WILLIAMS G T A comparative evaluation of newer corticosteroids in the treatment of rheumatoid arthritis. p. 267-73.
- 1003 WILSON H Experiences in the surgical treatment of tumors of the liver. p. 274-7.
- 1004 WEED J C, BARRAZA D F Management of ovarian carcinoma in 123 patients: with particular emphasis on the prophylactic use of radioactive gold. p. 278-82.
- 1005 BURKE H A, LEDDLE G W Virilizing adrenal hyperplasia. 283-7.
- 1006 WILSON C L, WILSON M C Plastic repair of the denuded penis. p. 288-90.

- 1007 CAVLEY E P, WHEELER C E The labial salivary glands and mucocoele of the lip. p. 291-5.

- 1008 LICH R Jr Incontinence in the female. p. 296-8.

- 1009 WILLIAMS N L The role of psychotherapy in modern medicine. p. 299-301.

- 1010 THORNTON W N Jr The responsibility of the physician to the patient with advanced cancer of the cervix. p. 306-8.

- 1011 GASQUE M R Trends and direction in occupational medicine. p. 309-13.

- 1012 LOEBBERG M H The use and abuse of the Jewett nail in fractures of the hip. p. 314-21.

- 1013 MEREDITH J M The vagaries and peculiarities of studies with subarachnoid oil in cases of protruded disc: a plea for early study with oil after negative or even positive surgical exploration for protrusion of lumbar and cervical discs with persistent postoperative symptoms. p. 322-9.

- 1014 ROBINSON H M Jr, ROBINSON R C, RASKIN J Triamcinolone in dermatologic therapy. p. 330-41.

- 1015 OLANSKY S, CALLAWAY J L, COOK P H, MCCORMICK G E Jr Triamcinolone therapy in dermatologic diseases: a preliminary report. p. 342-4.

- 1016 GREENBLATT R B, BARFIELD W E The progestational activity of 6-methyl-17-acetoxypregesterone. p. 345-51.

- 1017 SMITH G W, GRIFFIN J, SAYRE M Treatment of myasthenia gravis: an attempt by carotid sinus denervation. p. 352-8.

- 1018 DAVIS C H Jr, ALEXANDER E Jr Intracranial aneurysms: an evaluation of methods of treatment. p. 357-60.

SOVREMENNYE PROBLEMY ONKOLOGII (Moskva)

Sovrem. probl. onkol., Moskva 10(8) 1958

- 9019 RAKOV A I Klinicheskaia otsenka total'noi gastrektomii kak metoda lecheniia raka zheludka; po materialam inostrannoi periodicheskoi literatury. [Clinical evaluation of total gastrectomy as method of treatment of stomach cancer; review of foreign periodical literature] p. 3-10; passim.

Sovrem. probl. onkol., Moskva 11(1) 1959

- 9020 SHAKIN A P Lechenie bol'nykh so slaba-chestvenymi opukholami v poslednikh stadiakh; po materialam inostrannoi periodicheskoi literatury. [Treatment of patients with malignant tumors in the late stage; review of foreign periodical literature] p. 3-13.

STAIN TECHNOLOGY (Geneva, N. Y.)

Stain Techn. 34(2) Mar 59

- 9021 SHANKLIN W M, NASSAR T K, IBERDORFER M Luxol fast blue as a selective stain for alpha cells in the human pituitary. p. 55-8.

- 9022 SCHAJOWICZ F, CARRERI R L Histiochemical demonstration of acid phosphatase in hard tissues. p. 59-64.

- 9023 ANDERSON F D Dichromate-chlorate perfusion prior to staining degeneration in brain and spinal cord. p. 65-7.

- 9024 AUSTIN A P Iron-alum aceto-carmine staining for chromosomes and other anatomical features of Rhodophyceae. p. 69-75.

- 9025 ELFTMAN H Combined aldehyde-fuchsin and periodic acid-Schiff staining of the pituitary. p. 77-80.

- 9026 FULLMER H M The peracetic-orcein-Haem stain: a stain for connective tissues. p. 81-4.

- 9027 LACY P E, DAVIES J Demonstration of results in mammalian pancreas by the fluorescent antibody method. p. 85-9.

- 9028 ALBRECHT M H, FERNSTROM R C A modified Nauta-Gygax method for human brain and spinal cord. p. 91-4.

- 9029 BULKMER D Dimedone as an aldehyde bleaching reagent to facilitate the histochemical demonstration of glycogen. p. 95-8.

- 9030 BERTRAM E G, HIRSH H K Staining formalin-fixed nerve tissue with mercuric nitrate. p. 99-108.

- 9031 BUCK R C, JARVIS C E A simple automatic ultramicrotome. p. 109-11.

- 9032 GONZALEZ R The removal of mercury after fixation in sublimite-containing mixtures. p. 111-2.

STANFORD MEDICAL BULLETIN (San Francisco)

Stanford M. Bull. 17(1) Feb 59

- 9033 BLOOMFIELD A L A bibliography of internal medicine today. p. 1-12.
- 9034 PARKER R A Nontuberculous adult adrenal calcification due to arterial infarction. p. 13-5.

- 9035 HANBERT J W, HOFMANN W Experimental studies on the local action of norobiotin on the central nervous system. p. 16-25.

- 9036 BOVILL E G Jr Observations on transplantable osteogenic sarcoma (C3H mouse) exposed to anterior pituitary growth hormone. p. 26-7.

- 9037 KAHN J P The nature of child psychiatry. p. 28-33.
- 9038 KATO S, CUTTING W A study of the inclusion bodies of rabbit myxoma and fibroma virus and a consideration of the relationship between all post virus inclusion bodies. p. 34-45.

STRASBOURG MEDICAL

*Strasbourg med. 10(1) Jan 59

- 9039 BASTEN J, BOY J, SEGAL S Le cancer de l'intestin terminal; aspects diagnostiques et thérapeutiques. [Cancer of the terminal portion of the intestine; diagnostic and therapeutic aspects] p. 1-30.

- 9040 CHEVALLER A L'organisation de la lutte contre le cancer. [Organisation of cancer prevention] p. 31-4.

- 9041 MAYER G, MAYER S Les maladies hémorragiques. [Hemorrhagic diseases] p. 38-43; coed.

SURGERY (Saint Louis)

Surgery 45(3) Mar 59

- 9042 WINCHELL H S, GOLLUB S, EHRLICH E, ULIN A W Thrombocytopenia and hypocalcemia: a new method for their production in dogs and an evaluation of their significance in abnormal bleeding. p. 357-65.

- 9043 ELLIOTT H W, WEBB GREEN H H Studies on the carotid sinus with reference to the syndrome of Ludwig's angina. p. 371-8.

- 9044 GOLLUB S, WINCHELL H S, EHRLICH E, ULIN A W Thrombocytopenia in massive transfusion; mechanism of production and evaluation of role in producing abnormal bleeding. p. 377-88.

- 9045 SACHS L A plastic prosthesis for palliating carcinoma of the esophagus. p. 377-88.

- 9046 GARDNER B, BARONOFFSKY I D The massively bleeding duodenal ulcer with special reference to crater. p. 389-402.

- 9047 GILCHRIST R K, PARROTT J Spontaneous bilobular fistula formation following common duct obstruction. p. 403-5.

- 9048 ANZEL S H, COVEY K W, WEINER A D, LIPSCOMB P R Disruption of muscles and tendons: an analysis of 1,014 cases. p. 408-14.

- 9049 PEACOCK E E Jr Some problems in flexor tendon healing. p. 413-23.

- 9050 GOLD E Iodine-induced goiter. p. 424-31.

- 9051 CROWELL J W, JOHNSON W W The role of the hematocrit ratio in circulatory arrest. p. 432-5.

- 9052 KILLEN D A, LANCE E M, OWENS G Relative suitability of urekon 70 per cent and hypaque 90 per cent for urographic contrast media. p. 434-44.

- 9053 SCOTT H W Jr, FOSTER J H, KENTLEY J A, CARLSON R I Follow-up study of patients with arteriosclerotic aneurysm of the abdominal aorta treated by resection and freeze-dried homograft. p. 445-53.

- 9054 SHAPIRO S W, LULU D J, PALUMBO L T, COLON-BONET J, VESPA R, Ilac arteriography in conjunction with lumbar sympathectomy in peripheral vascular disease. p. 454-61.

- 9055 WINSHIP T, ROSEVOLL R V Frozen sections; an evaluation of 1,810 cases. p. 462-9.

- 9056 CANNARD T E, SCHUDDER J C A simple operating room electrocardiogram monitor. p. 467-9.

- 9057 PAMPARI D, LACERENZA C, EMILIA R A case of neurofibroma of the intrathoracic vagus nerve in a woman with Recklinghausen's disease. p. 470-4.

- 9058 IRETON R J, WATMAN R N A study of interstitial radiation of the dog's pancreas with radioactive colloidal gold (Au198) preliminary to use in malignant diseases of the pancreas. p. 478-86.
- 9059 DAY S B, LILLEHEI C W Experimental basis for a new operation for coronary artery disease; a left atrial-pulmonary artery shunt to encourage the development of interatrial intercoronary anastomoses. p. 487-95.
- 9060 PACKARD G B, ALLEN R P Intussusception. p. 496-505.
- 9061 COLLINS H A, HANBERG F J, SOLTIERO L R, McNAMARA D G, COOLEY D A Cardiac surgery in the newborn; experience with 120 patients under one year of age. p. 506-19.
- 9062 HARRISON S P, CLARE D W The period of calm and multiple casualties. p. 520-1.
- 9063 ALTEMEIER W A Report of the National Conference on hospital-acquired staphylococcal disease. p. 522-6.
- 9064 MIESZCZANSKI A W The radical surgical treatment of the perforated gastric and duodenal ulcers. p. 527.
- 9065 MARTIN J D Jr Daniel Co. Clin. p. 528-30.
- SURGERY, GYNECOLOGY AND OBSTETRICS (Chicago)**
- Surg. Gyn. Obst.* 108(3) Mar 59
- 9066 SALSBERY C G, HOWARD F H, BASSFORD F J Jr, ATKINSON G R, GREEN R W A cancer detection survey of carcinoma of the lung and female pelvis among Navajos on the Navajo Indian Reservation. p. 257-66.
- 9067 ULIN A W, EHRICH E W, SHOEMAKER W C, AZORSKY J A study of 327 patients with acute large bowel obstruction due to carcinoma of the colon. p. 267-72.
- 9068 NEWMAN W, CHOMER J K The multicentric origin of carcinomas of the female anogenital tract. p. 273-81.
- 9069 SOULE E H, HALLENBECK G A Polypoid gastric heterotopia of the jejunum and ileum causing subacute intestinal obstruction. p. 282-8.
- 9070 MCGOVERN J H, MARSHALL V F Congenital deficiency of the abdominal musculature and obstructive uropathy. p. 289-305.
- 9071 COLCOCK B P, HUME A Radiation injury to the sigmoid and rectum. p. 308-12.
- 9072 LIEGNER L M, OLSON M, NICKSON J J Postoperative irradiation of 86 cases of carcinoma of the cervix. p. 313-20.
- 9073 MORRIS G C Jr, DEBAKEY M E, COOLEY D A, CRAWFORD E S Arterial bypass below the knee. p. 321-32.
- 9074 RADMONDI A J, CLASEN R A, BEATTIE E J, TAYLOR C B The effect of hypothermia and steroid therapy on experimental cerebral injury. p. 333-8.
- 9075 JORGENSEN H E, SCHLEGEL J U Postoperative sodium retention. p. 339-46.
- 9076 TURNER M D, NEELY W A, BARNETT W O The effects of temporary arterial, venous, and arteriovenous occlusion upon intestinal blood flow. p. 347-50.
- 9077 SCHMITZ H E, SCHMITZ R L, SMITH C J, MOLLITOR J J The technique of synchronous (two team) abdominoperineal pelvic enteration. p. 351-6.
- 9078 CRILE G Jr, WILSON D H Transformation of a low grade papillary carcinoma of the thyroid to an anaplastic carcinoma after treatment with radiolodine. p. 357-60.
- 9079 BOTHAM R J, YOUNG W P An experimental study of systemic-coronary anastomosis. p. 361-5.
- 9080 STATE D The gastric antrum: friend or foe? p. 366-7.
- 9081 HARDY J D Why do cancer patients die? p. 368-9.
- 9082 GOODWIN W E, WINTER C C The technique of sigmoidectomy. p. 370-2.
- 9083 KAY J H, ANDERSON R M A safe method for atrial entrance in the treatment of mitral stenosis. p. 373-4.
- 9084 GODFREY G C, MILLER J M, GINSBERG M An improved method of venography. p. 375-8.
- Internat. Abstr. Surg.* 108(3) Mar 59
(*In Surg. Gyn. Obst.* 108(3) Mar 59)
- 9085 DEMUTH W E Jr, FITTS W T Jr, PATTERSON L T Mesenteric vascular occlusion. p. 309-23.
- Surg. Gyn. Obst.* 108(4) Apr 59
- 9086 FULASKI E J Discriminative antibiotic prophylaxis in elective surgery. p. 388-8.
- 9087 SINGLETON A O Jr, DAVIS D, JULIAN J The prevention of wound infection following contamination with colon organisms. p. 389-92.
- 9088 EVANS J P, FENICE W, KELLY W A, HARPER F V Jr Transcatheter yttrium-90 hypophysectomy. p. 393-405.
- 9089 PAULETTE R E, PRUDEN J F Studies on the acceleration of wound healing with cartilage. II. Histologic observations. p. 406-8.
- 9090 MENAKER G J, VAN HAGEN F An evaluation of distention and static in the pathogenesis of experimental pseudomembranous enteritis. p. 409-14.
- 9091 TAN T L, DRAKE C T, JACOBSON M J, VAN PECHASKA J The experimental development of pseudomembranous enterocolitis. p. 415-30.
- 9092 CUTBERTSON A M Contraction of full thickness skin wounds in the rat. p. 421-32.
- 9093 HARRISON J H Synthetic materials as vascular prostheses. III. Long term studies on grafts of nylon, dacron, orlon, and teflon replacing large blood vessels. p. 433-8.
- 9094 MARTIN L S, DUXBURY J H, LEAD-BETTER W J Urethralthelium-lined small bowel as a urethral substitute. p. 439-45.
- 9095 VELLIOS F, SHAYER W G Tumors of the intracranial accessory salivary glands. p. 450-8.
- 9096 FULLER F W, CONWAY H Cystic hygroma. p. 457-62.
- 9097 HERMAN G G, HUGHES H E, GURNEG S S The endocrine basis for the sensitization response. p. 462-8.
- 9098 KARLAN M, McPHERSON R C, WATMAN R N An experimental evaluation of fecal continence; sphincter and reservoir; in the dog. p. 469-75.
- 9099 MOERSCH R N, ELLES F H Jr, McDONALD J R Pathologic changes occurring in severe reflux esophagitis. p. 476-84.
- 9100 JACOBS W M Obstetrical viewpoints on the Rh factor. p. 485-7.
- 9101 SHAEFFER J R Rationale and principles of planning for disaster. p. 488-91.
- 9102 DALE W A Wound complications. p. 492.
- 9103 THOMPSON I M The surgical relief of urinary incontinence. p. 493-8.
- 9104 HOFFERT P W, HURWITT E S Rate retractors to simplify inguinal hernioplasty in infants. p. 499.
- 9105 LEADBETTER G W Jr A new technique for replacement of the renal artery. p. 500-1.
- 9106 FITTS W T Jr, ORLOFF M J Blood transfusion and Jehovah's Witnesses. p. 502-7.
- Internat. Abstr. Surg.* 108(4) Apr 59
(*In Surg. Gyn. Obst.* 108(4) Apr 59)
- 9107 KAUFMAN L R Concurrent surgical lesions of the colon and kidney. p. 513-9.
- SURGICAL CLINICS OF NORTH AMERICA (Philadelphia)**
- Surg. Clin. N. America* 30(2) Apr 59
- 9108 WEBSTER J P The early history of the tubed pedicle flap. p. 261-75.
- 9109 FILATOV V P Plastic procedure using a round pedicle. p. 277-87.
- 9110 ROGERS B O Historical development of free skin grafting. p. 289-311.
- 9111 PEER L A Cleft palate deformity and the bone-flap method of repair. p. 313-34.
- 9112 CONVERSE J M Reconstruction of the nose by the scalp flap technique. p. 335-65.
- 9113 SMITH B Eyelid surgery. p. 367-78.
- 9114 REES T D The immediate management of severe maxillofacial injuries. p. 379-91.
- 9115 BREED E S Some experiences with shock in burns. p. 393-405.
- 9116 FELLER I Survival of a severely burned child; a case report. p. 407-20.
- 9117 WHALEN W P Skin grafting in burns. p. 421-34.
- 9118 LITTLER J W The severed flexor tendon. p. 435-47.
- 9119 BARKS A J Reconstructive surgery in congenital anomalies of the hand. p. 449-67.
- 9120 STARK R B, KERNANHAN D A Reconstructive surgery of the leg and foot. p. 469-90.
- 9121 NEUMANN C G, RICHMAN H, ARDESON R Reconstructive surgery for hydrocephalus; anastomosis of an isolated ileal segment to the lumbar subarachnoid space (modified ileo-encephalography). p. 491-500.
- 9122 SNYDERMAN R K Prolonged survival of fetal and adult skin homografts. p. 501-7.
- 9123 CAMPBELL R M The surgical management of pressure sores. p. 509-30.
- 9124 GRIFFITH C A Inguinal hernia: an anatomical-surgical correlation. p. 531-56.
- SURGICAL FORUM; CLINICAL CONGRESS OF THE AMERICAN COLLEGE OF SURGEONS (Philadelphia)**
- Surg. Forum* Vol. 9 1958
- 9125 MONTGOMERY V, BLAVIER J, JENKINS D, SWAN R A method to study acute experimental hemorrhage. p. 1-3.
- 9126 GRIFFIN J C Jr, WEBB W R, LEE S S, HARDY J D, McRAE J M Jr The effect of norepinephrine (Levophed) on survival in standard oligemic shock. p. 4-6.
- 9127 HUME D M, BELL C C Jr The secretion of epinephrine nor-epinephrine, and corticosteroid in the adrenal venous blood of the human. p. 6-12.
- 9128 COOPER D Y, TOUCHSTONE J C, BLAKEMORE W S, ROSENTHAL O, KAPAROW M Relationship between steroid output in adrenal vein blood and steroid formation of adrenal incubates or hypertensive patients. p. 13-7.
- 9129 CONNOLLY J E, BRUNES D L, STOFER R C The use of intravenous hydrocortisone in hemorrhagic shock. p. 17-22.
- 9130 ZINGO W, NICKERSON M, CARTER S A Effect of hyaluronase on survival of dogs subjected to hemorrhagic shock; preliminary report. p. 23-4.
- 9131 HENLY W S, OVERTON R C, McMURREY J D, GRIFFITH K M, DEBAKEY M E The effect of hemorrhagic shock on intestinal blood flow. p. 25-7.
- 9132 NEELY W A, TURNER M D A method for the measurement of blood flow in isolated segments of small bowel and kidney in dogs. p. 28-30.
- 9133 SHOEMAKER W C, WALKER W F, MOORE F D Hepatic blood flow in hemorrhagic shock. p. 30-3.
- 9134 AUST J B, JOHNSON J A Blood flows to various tissues in endotoxin shock. p. 34-7.
- 9135 McRAE J M Jr, WEBB W R, LEE S S, HARDY J D, GRIFFIN J C Jr The role of the small intestine in hemorrhagic shock. p. 37-40.
- 9136 POWERS L N, SCHLOERB P R Intestinal factor in irreversible hemorrhagic shock. p. 40-3.
- 9137 SMITH L L, WILLIAMS A W, LIND-GSTONE J B, BUTLERFIELD D E, MOORE F D The effect of acute addition acidosis on experimental hemorrhagic hypotension. p. 43-8.
- 9138 DRUCKER W R, KAYE M, KENDRICK R, HOFMANN N, KINGSBURY B Metabolic aspects of hemorrhagic shock. I. Changes in intermediary metabolism during hemorrhage and repletion of blood. p. 49-54.
- 9139 STRAWITZ J G, TEMPLE R L, HIFT H The effect of methylene blue and ascorbic acid in hemorrhagic shock. p. 54-8.
- 9140 STONE H H, MARTIN J D Jr Studies in hypothermia and its use in early burn therapy. p. 58-61.
- 9141 POWERS R R Jr, BOBA A, SHOTA M, STEIN A A Experimental studies on acute renal tubular degeneration following crush injury. p. 63-5.
- 9142 BETT M M, SKAGGS J D, JOHNSTON G, HENSHENY F B Lactic dehydrogenase activity of dog plasma and urine following renal injury. p. 65-7.
- 9143 ATKIN W, WERNER J C, COHN I Jr Experimental study of intravenous fat emulsions. p. 68-71.
- 9144 GOBBEL W G Jr, SHOULDERS H H Jr A study of differences in fat absorption following oral and jejunal administered I 131 labeled fat. p. 72-4.
- 9145 LEVVEN H H, FALK G, GIORDANO P The hemolytic effects of fat emulsion. p. 75-8.
- 9146 ARTZ C P, COHN J H, BELL W N The effect of long term administration of intravenous fat on liver function and the coagulation mechanism. p. 77-90.
- 9147 HUME M, GLENN W W, BARBORIAK J J Performance in an acute cold stress of animals having differing saturation of body fat. p. 81-5.
- 9148 SELIGSON D, STONE H H, NEMER P Jr The metabolism of ethanol in man. p. 85-8.
- 9149 MESMER R, HALE H W Jr, SCHREIBER M The effect of autonomic nerve action upon the intestinal absorption of glucose. p. 88-91.
- 9150 AL-SHAMMA A, PFAFF W W, STEMMER E A, ALLEN J G Changes in human citrated plasma produced by 60°C heat exposure for 10 hours and the protective action of formaldehyde and dextrose. p. 91-5.
- 9151 PFAFF W W, STEMMER E A, AL-SHAMMA A, DAWSON D, ALLEN J G The treatment of pooled human plasma with formaldehyde at 60°C for ten hours. p. 95-8.
- 9152 GRYSKA P F, BARSAMIAN E M The site of ammonia production and absorption in Eck fistula dogs. p. 99-102.
- 9153 McMURREY J D, RIPLEY L G, DEBAKEY M E The effect of whole blood transfusion on plasma volume, red cell volume, and extracellular fluid volume in patients with anemia. p. 102-5.
- 9154 HATCHER C R Jr, GAGNON J A, CLARKE R W The effects of hydration on epinephrine-induced renal shutdown in dogs. p. 106-10.
- 9155 SCHNEIDER D C, NEALON T F Jr, GIBBON J H Jr An ion-exchange resin artificial kidney. p. 110-4.
- 9156 SCHLOERB P R Gastrodialysis with a semi-permeable membrane balloon; application to renal failure and other metabolic derangements. p. 114-8.
- 9157 SULTY L L, SPELL J, SLOCUM J, HARDY J D Aldosterone secretion following surgery: correlations with the urinary Na⁺/K⁺ ratio. p. 117-9.
- 9158 MORAN W H Jr, ROSENBERG J C, ZIMMERMAN B The regulation of aldosterone output: significance of potassium ion. p. 120-2.
- 9159 VILLAVICENCIO J L, WARREN R The use of plasmin for the intraoperative lysis of clots occurring during experimental arterial surgery. p. 123-6.
- 9160 SULLENBERGER J W, WEAVER W T, FABRIKANT J I, ANLYAN W G A study of the pressor effects of serotonin and its possible role in massive thromboembolism. p. 127-30.
- 9161 BALLINGER W F II, WEISS A J, BLANC K M Variations in the technique of platelet preservation at -79°C. p. 121-4.
- 9162 HARDAWAY R M, McKEAY D G Production of lower nephron nephrosis in dogs by means of an episode of intravascular clotting. p. 134-7.
- 9163 WILLIAMS R D, ELLIOTT D W The effects of heparin and coumarin derivatives on a standardized intravenous thrombosis. p. 138-42.
- 9164 WADE W H, VICKERS R The use of dextran sulfate as an anticoagulant for open-heart surgery. p. 143-5.
- 9165 NELSON R M, FRANK C G, MASON J O The antihypertensive properties of the antihistamines, tranquilizers, and certain antibiotics. p. 146-50.
- 9166 SCHWARTZ S I, DEWESE J A, NGUADULA F M, GABEL P V, MAHONEY E B Tissue oxygen tension at various flow rates of extracorporeal circulation. p. 151-4.
- 9167 REEMTHMA E, HALLEY M M, LETSON W H, GIBSON W E III, HANLEY P III, CREECH O Jr Studies of organ flow and metabolism during extracorporeal circulation. p. 154-6.
- 9168 ANKENY J L, VILES P H, LEONARDS J R A study of changes in peripheral flow and resistance associated with total body perfusion. p. 157-63.
- 9169 VETTO R R, WINTERSCHIED L C, MERENDINO K A Studies in the physiology of oxygen consumption during cardiopulmonary bypass. p. 163-8.
- 9170 REDO S F The effects of intraarterial air injection on the electroencephalogram, electrocardiogram, arterial and venous blood pressure. p. 164-71.
- 9171 TEPPER R, GELMAN S, LOWENFELS A B, LORD J W Jr A method for the detection of microbubbles resulting from the passage of blood through heart-lung machines. p. 171-4.

- 9172 LITWAK R S, MEYER W H Jr, SLOMON R J, SLOVIN M B, OCA C. Studies in diverted coronary blood flow: left and right ventricular dynamics in the bypassed right heart. p. 175-80.
- 9173 KINS P M, ENERSON D M, MUELLER C B. Myocardial metabolism during prolonged aortic and cardiopulmonary bypass. p. 180-4.
- 9174 KOTTMER P K, ADAMSON J, STUCKEY J H, NEWMAN M M, DENNIS C. Pathological changes after partial and total cardiopulmonary bypass in humans and animals. p. 184-9.
- 9175 ELLIOT E C, CALLAGHAN J C. Study of the effects of controlled cardiac output in thoracotomized dogs. p. 189-92.
- 9176 RYAN R F, WENBLAD J N, HOTTINGER G C, CREECH O Jr. Effects of various perfusates in isolated vascular beds using an extracorporeal circuit. p. 193-8.
- 9177 HALLEY M M, ROSENBERG D M, RYAN R F, KREMTMMA C, CREECH O Jr. The experimental and clinical use of a small capacity rapidly available pump oxygenator. p. 198-4.
- 9178 ADAMS J F, LANCE E M, MOORE B F, SCOTT H W Jr. An autoclavable, stainless steel modification of the stationary screen oxygenator. p. 198-202.
- 9179 STUCKEY J H, HOFFMAN B F, KOTTMER P K, FENBONE B. Electrode identification of the conduction system during open heart surgery. p. 202-4.
- 9180 HALL D P, BRACKENY E L, ELLISON R G. An easy method of continuously measuring flow rates in extracorporeal circulation. p. 205-7.
- 9181 MALETTE W. Cerebral anoxia resulting from hyperventilation. p. 208-11.
- 9182 BUSTER C D, FEVERHOUE B C, MCCORLE H J. Cardiovascular changes associated with selective brain cooling in the dog. p. 212-5.
- 9183 ZIMMERMAN J M, SPENCER F C. The influence of hypothermia on cerebral injury resulting from circulatory occlusion. p. 216-8.
- 9184 HUSH E A, SIMEONE F A. Observation on myocardial collateral circulation. p. 219-22.
- 9185 DAY S B, GOTT V L, JOHNSON J A, WANGENSTEIN O H. Inter coronary anastomoses and circulatory adjustments to hypoxemia induced by an arteriovenous fistula between the pulmonary artery and left atrium. p. 222-6.
- 9186 SEWELL W H, KOTH D R. A basic observation on the ability of newly formed capillaries to develop into collateral arteries. p. 227-9.
- 9187 KNOCK F E. Cardioventriculography and implantation of multiple ostial loops for revascularization of the heart. p. 230-2.
- 9188 FABRIKANT J I, ANYLAN W G, BAYLEN G J, TRUMBO R B. A comparison of various techniques for a safe and reliable method of coronary arteriography. p. 233-7.
- 9189 RICHARDS L S, GREENSPAN R H, THAL A P. A comparative study of diastolic and systolic dye injection in human coronary arteriography. p. 237-42.
- 9190 HOFFMEISTER F S, REGELOW W, RUBIN E. Effect of central depression on survival following acute coronary occlusion. p. 242-5.
- 9191 FURMAN S, ROBINSON G. The use of an intracardiac pacemaker in the correction of total heart block. p. 245-8.
- 9192 BRAINARD J B, PHIBBS C M, MACLEAN L D. Evaluation of cardiac revascularization procedures using myocardial temperature change during temporary coronary artery occlusion. p. 249-52.
- 9193 JOHNSON A J, McCARTY W R, TILLEY W S. The lysis of artificially induced intravascular clots in man by intravenous infusions of purified streptokinase. p. 252-7.
- 9194 WARREN W D, MULLER W H Jr, EAST M, SORA O. Experimental study of the anatomic and physiologic effects of incisions into the left ventricle. p. 257-66.
- 9195 LUMB G, SHACKLETT R S. The cardiac conduction tissue and its blood supply in the dog. p. 261-8.
- 9196 KANTROWITZ A, McKINNON W M. The experimental use of the diaphragm as an auxiliary myocardium. p. 266-8.
- 9197 RIDERIE N J, BRUNEN P L, DAKOFF G R, LANCASTER J, MOULDER P V. Multichamber pressure relationships in experimental heart block. p. 269-72.
- 9198 KAPLAN A, LEVINE M, FISHER B. The role of potassium as a cardioprotective agent in normothermic animals. p. 272-7.
- 9199 STEPHENSON S E Jr. The implication of excess oxygen as a factor in cardiac arrest. p. 277-81.
- 9200 GOTT V L, BARTLETT M, JOHNSON J A. High energy phosphate metabolism in the myocardium during various techniques of cardiac arrest as determined by cardiac biopsy. p. 281-4.
- 9201 LEE S S, WEBB W R. Metabolism of the isolated normothermic and rewarmed heart. p. 284-8.
- 9202 HOLT M H, BENVENUTO K, LEWIS F J. General hypothermia with intracardiac cooling: a further study. p. 287-91.
- 9203 WEINBERG M, LYNFIELD J, GASUL B M, FELL E H, GORDON A S, LUAN L, JOHNSON F R. The natural course of infants and children with ventricular septal defects. p. 291-3.
- 9204 CONN J H, HARDY J D. Experimental production of cardiovascular anomalies in dogs using trypan blue. p. 294-7.
- 9205 ROSS J Jr. Catheterization of the left heart through the interatrial septum: a new technique and its experimental evaluation. p. 297-308.
- 9206 PORTIN D A, LESLAK M B, MESMER R E, SCHENK W G Jr. The effect of L-norepinephrine on cardiac output and hepatic blood flow in experimental acute hemorrhagic hypotension. p. 301-3.
- 9207 CRISP N W Jr, ROOT H D, JENSON C B, IMAMOGU K, YONEHRO E G. Experimental production of arteriosclerosis in the dog. p. 304-7.
- 9208 BERKAS E M, FERGUSON D J, VARCO R L. Hypercholesterolemia and pulmonary arteriosclerosis. p. 307-9.
- 9209 EDWARDS W S, SMITH L. Aortic valve replacement with a subcoronary fan valve. p. 309-13.
- 9210 ECONOMOU S G, TAYLOR C B, BEATTIE E J Jr. Gross and microscopic sequelae in experimentally produced and repaired aortic aneurysms. p. 313-5.
- 9211 JULIAN O C, SU H H, BEASSEL, LIMA A, LOPEZ-BELLO M. Comparison of flat and crimped dacron teflon arterial prostheses otherwise identical. p. 316-9.
- 9212 SZILAGYI D E, WHITCOMB J G, WALBEL P, SCHENK W G Jr. Hemodynamic factors in arterial grafting: an experimental study of anastomotic types, graft size and graft surface characteristics. p. 319-24.
- 9213 WELDON C S, COOPER T. Aortic flow characteristics in experimental aortic insufficiency. p. 325-9.
- 9214 GARAMELLA J J, ANDERSEN J G, GROPEZA R, VELOBO A, NAIDU R, HAY L J. Surgical treatment of aortic insufficiency by open plastic revision of the tricuspid aortic valve to a bicuspid valve. p. 329-33.
- 9215 JOHNSON F E, PHILLIP L D, DOWLEN J A, FILIPOVICH O, HUGHES L E, HITCHCOCK C R. A method for replacing the aortic arch in dogs maintaining normal blood pressures with two pumps and avoiding prolonged use of an oxygenator. p. 333-8.
- 9216 KILLEN D A, LANCE E M, OWENS G. Experimental evaluation of the toxicity of hyaluronate, uric acid, and thorotrast incident to their use as angiographic contrast media. p. 337-9.
- 9217 SPENCER F C, ZIMMERMAN J M. The influence of ligation of intercostal arteries on paraplegia in dogs. p. 340-2.
- 9218 SCOTT H W Jr, McKEE L S Jr, YOUNG-BLOOD R W, KILLEN D A, HARRIS A P, LANCE E M. Further studies of renal and adrenal factors in the hypertension of coarctation of the aorta. p. 343-8.
- 9219 NANSON E M, NOBLE J G, EMMON H. The effect on the kidneys of cross clamping the aorta distal to the renal arteries. p. 347-9.
- 9220 MONCRIEF W H Jr, SALVATORE J E. An improved tracheal prosthesis. p. 350-2.
- 9221 SOM M L, KLEIN S H. Extensive segmental resection of the trachea with primary suture anastomosis: an experimental study. p. 353-8.
- 9222 BLANK R H, MULLER W H Jr, DAMMANN J F Jr. Changes in pulmonary vascular lesions after restoring normal pulmonary artery pressure. p. 356-9.
- 9223 KITTLE C F, BIANCHINI L, HOTTELLER T, REED W A. The development of chronic pulmonary hypertension. p. 360-4.
- 9224 KENNEDY J H, PETERS H A, KERR G S. Observations on the effect of norepinephrine on favoring anabolism in patients undergoing pulmonary resection for tuberculosis. p. 364-7.
- 9225 CARLSON R I, CLARKEN K L, GOLLAN F, GORREL W G Jr, SHERMAN D E, CHRISTENSEN R O. Pulmonary edema following the rapid reexpansion of a totally collapsed lung due to a pneumothorax: a clinical and experimental study. p. 367-71.
- 9226 WEBB W R, SMITH J R. Pulmonary hemodynamics as affected by varying levels of respiratory pressure. p. 371-4.
- 9227 GERST P N, RATTENBORG C, HOLADAY D A. The effects of reduced pulmonary blood flow on pulmonary circulation and respiratory gas exchange. p. 374-8.
- 9228 MOERSCH R N, DONALD D E. A study of circulation in the lung following pulmonary-artery occlusion. p. 378-82.
- 9229 FABER L P, BEATTIE E J Jr. Respiration following lung desaturation. p. 383-8.
- 9230 SMITH J R. Pulmonary physiology in the obese. p. 386-9.
- 9231 HENSHAW J R, EMERSON G L. Histologic studies of the lung during recovery from anesthetic. p. 390-2.
- 9232 CARTON R W, TEWS B, TAYLOR C B, HARRIS G M. Isolation of the elastic tissue network of the lung. p. 393-4.
- 9233 McNEIL C D, TURNER M D, HARDY J D. Electrical anesthesia: some metabolic observations and comparisons. p. 394-7.
- 9234 OWENS G, SCOTT H W Jr. Fat embolism, other convulsions and neurologic deficits. p. 397-401.
- 9235 SHORT W B Jr, HARTLEY J L Jr, MARTIN J D Jr. A study of respiratory arrest following the administration of apnoeum. p. 403-4.
- 9236 GLIEDMAN M L, ELLERS R D, SPIER N, GRANT R N, VESTAL B L, KARLSON K E. Respiratory arrest following intraperitoneal administration of apnoeum, an experimental study. p. 404-7.
- 9237 LONG D M, NICE C M Jr, THAL A P, TRUAX R C. The experimental production of cardiopneum in dogs. p. 408-11.
- 9238 MARCIETTA F C, JOHNSON R L, RIEGLER H C. Spontaneous tubulation of a 1 by 8 cm. strip of cervical esophagus in the dog. p. 411-3.
- 9239 SEDENBERG B, HURWITZ E S. Immediate reconstruction of the cervical esophagus by a revascularized isolated jejunal segment. p. 413-6.
- 9240 CLARKE J S, COSTARELLA R, WARD S. Gastric secretion in the fasting state and after atropine stimulation in patients with cirrhosis and with portacaval shunts. p. 417-20.
- 9241 STORER E H, HANCE F C, DODD D T, CAMPBELL J, PARRISH R A Jr. Experimental production of atrophic gastritis. p. 420-3.
- 9242 DEVITO R V, JONES T W, MARTIN A J, NYHUS L M, HARKINS H N. Modification of gastric mechanism by antrocytostasis. p. 423-7.
- 9243 GLOAN R D, WEBB W R, MEENA A L, LEE S S. The cause of fatalities in bilateral vagotomies. p. 427-9.
- 9244 WOHLRABE D E, KELLY W D. Studies on the role of serous mechanisms in antral function. p. 430-3.
- 9245 WIEDERANDERS R E, CLARKEN K L, GORREL W G Jr. The effect of cortisone and diet on the acid secretion of the Heidenhain pouch. p. 434-8.
- 9246 PHIBBS C M, MACLEAN L D. Gastric peptic secretion in patients with cranial injuries with relation to the development of acute peptic ulcer. p. 438-9.
- 9247 McKEE L S Jr, BLACKBURN J, LANCE E M, SCOTT H W Jr. The secretory response of the denervated gastric pouch to prolonged massive cortisone administration. p. 440-3.
- 9248 MENGUY R B, DUVAL M K Jr. The effect of pancreatotomy on the incidence of gastric ulceration in the Shay rat. p. 445-8.
- 9249 JOHNSTONE F R. Full thickness gastric mucosal excision in rats with prolonged survival: resistance to histamine induced ulceration. p. 446-50.
- 9250 WILLIAMS H T, PISKESKY W, MACKENZIE W C. Total excision of acid secreting gastric mucosa in the dog. p. 451-4.
- 9251 SILBERMANN O H, WILLIAMS H T, PISKESKY W, HARRISON R C. Experimental production of peptic ulceration: a new method. p. 455-7.
- 9252 SALMON P A, ROOT H D, JENSON C B, CRISP N W, IMAMOGU K, WANGENSTEIN O H. Intraintestinal and gastric pH changes following Billroth gastrectomies. p. 458-61.
- 9253 SHIOYA N, TALSANIA S, BRIGGS R C, POWERS S R Jr. Absolute iron absorption following subtotal gastrectomy in the dog. p. 461-3.
- 9254 SILEN W, EKEHMAN B, BROWN W H Jr. The role of atonal size in the postgastrectomy dumping syndrome. p. 464-6.
- 9255 HARDIN R A, SU C S, BATTERSBY J S. A method of duodenal stump closure with intestinal omentum. p. 467-70.
- 9256 McPHAIL J L, HARDY J D, CONN J H, SCHOR J, ROBINSON S. Studies in postoperative ileus: intestinal motility as reflected in the propulsion of radiopaque materials. p. 471-3.
- 9257 KARLAN M, TRAPHAGEN D W. The fluorescein string test in gastrointestinal hemorrhage. p. 473-5.
- 9258 PERLMAN D M, COLE J W. A smooth muscle stimulating substance released from the intestine following acute arterial occlusion. p. 478-80.
- 9259 TURNER M D, NEELY W A, BARNETT W O. The relative effects of arterial occlusion and venous occlusion on intestinal blood flow. p. 481-2.
- 9260 JACKSON B B. Urinary excretion products in strangulation obstruction. p. 483-5.
- 9261 DAVIS C B Jr, COX G E, TAYLOR C B, CHODAS L L. Cholesterol synthesis in human liver. p. 484-9.
- 9262 MARTINIS A J, GOLDSWORTHY P D, JONES T W, NYHUS L M, DEVITO R V, VOLWILER W, HARKINS H N. Studies of hepatic physiology in the isolated, perfused calf liver. p. 488-92.
- 9263 LEVENSON S M, CROWLEY L V, OATES J F, GLINOS A D. Effect of severe burn on liver regeneration. p. 493-500.
- 9264 MURPHY F G, SKORYNA S C, WEBSTER D R. Studies of liver function following partial biliary obstruction in the dog. p. 500-7.
- 9265 SPELL J P, HARDY J D. How reliable are liver function tests: a reappraisal in dogs. p. 508-10.
- 9266 GOLDSTEIN F, SELIGSON D, NEMIR P F. The differentiation of medical from surgical jaundice by means of serum transaminase and iron determinations. p. 510-4.
- 9267 OWSELY J Q Jr, GOIN J M, CLARKE J C, HARPER H A, MCCORMIE H J. A comparison of galactose clearance by the liver following portacaval transposition or Eck fistula. p. 515-8.
- 9268 NAKAYAMA F, JOHNSON C G. Effect of dietary choline on biliary phospholipid excretion. p. 518-21.
- 9269 IMAMOGU K, PERRY J F Jr, ROOT H D, CRISP N W, JENSON C B, WANGENSTEIN O H. Further experimental observations on the role of stasis of the extrahepatic biliary tract in the genesis of gallstones. p. 521-5.
- 9270 FRAZER J W Jr, ANYLAN W G, HILEY J K. Studies in pancreatic exocrine insufficiency. p. 525-30.
- 9271 LAMPROSE G W, RICHARDS V, STOFER R C. Trypsin inhibitor levels in experimental pancreatitis. p. 530-3.
- 9272 ELLIOTT D W, WILLIAMS R D, STEWART W H. The role of trypsin and of bile salts in the pathogenesis of acute pancreatitis. p. 533-7.
- 9273 STEWART W H, ELLIOTT D W, ZOLLINGER R M. Cortisone in the treatment of experimental acute pancreatitis. p. 537-41.
- 9274 REED L C, PAULETTE R E, HINTON J W. The intracellular enzymes responsible for pancreatic necrosis. p. 541-3.
- 9275 PAULETTE R E, REED L C, HINTON J W. The role of the pancreas in immune body formation. p. 544-8.
- 9276 DONOVAN A J, CHILD C G H. The influence of Eck fistula upon diuresis and antidiuresis in the dog. p. 546-50.
- 9277 KLING S, ALLEN P B. The effects of gradual, complete occlusion of the hepatic veins. p. 550-3.
- 9278 WILSON J T, CHILD C G H. Resorption of experimental ascites in the dog by ileo-peritoneostomy. p. 554-7.
- 9279 LEE S H. The production of experimental ascites and experiences in treatment with the rectus wick operation. p. 557-61.
- 9280 ENQUEST I F, AIELLO R G, LEVOWITZ B S, ICKOW E. An attempt to determine the source of experimental ascitic fluid. p. 561-5.
- 9281 DOYLE R, BARNETT W O. The toxicity of peritoneal fluid resulting from strangulation of various segments of the gastrointestinal tract. p. 565-8.
- 9282 KARLSON K E, RILEY W, DENNIS C. A quantitative evaluation of the permeability of wet surgical drapes to *Staphylococcus aureus*. p. 568-71.
- 9283 MOORE G E, MOUNT D T, WENDT A C. The growth of human tumor cells in tissue culture. p. 572-8.
- 9284 JONASSON O. The viability of circulating cancer cells in experimental cancer. p. 577-80.
- 9285 POTTIER J F, MALMGREN R A. A new technique for the detection of tumor cells in the blood stream and its application to the study of the dissemination of cancer. p. 580-3.
- 9286 PRISTON F W, JACKSON E J, HENEGAR G C, SCHREK R. Antitumor effects of homologous immune serum, immune lymphocytes and nitrogen mustard against a rat lymphoma. p. 583-7.
- 9287 McDONALD G O. The carcinogenic effect of nitrogen mustard. p. 588-91.
- 9288 PARKINS W M, RAYDN R G, COGGINS P F III. Exploratory study of vascular occlusion and perfusion techniques for the localization of action of cytotoxic drugs. p. 591-4.
- 9289 ROBERTS S S, WATNE A L, McGRATH R G, McKEE W A, COLE W H. The response of cancer cells in the circulating blood to surgical stress and chemotherapy. p. 595-8.
- 9290 THOMAS C G Jr, WEEKS P M, BROWN B C. Control of free tumor cell growth by topical chemotherapeutic agents. p. 598-603.
- 9291 DIPALLO J A, MOORE G E. An assay technique for testing cancer therapeutic agents for clinical use. p. 603-6.

- 9292 KONDO T, MOORE G E The limitations and adverse effects of cancer chemotherapy. p. 607-11.
- 9293 GRACE J T Jr, DAD T L Etiology of inflammatory reactions in breast carcinoma. p. 611-4.
- 9294 HERSHEY F D An estradiol sensitive transhydrogenase in normal and malignant breast tissue. p. 614-9.
- 9295 BLOCK G E, MCCARTHY J D, VIAL A B Advancement of adrenal estrogens in the treatment of far advanced mammary cancer. p. 619-24.
- 9296 BASS A D, SETLIFF J A, ANELL C C Studies on the mechanism of action of adrenal steroids using isolated cell systems. p. 624-7.
- 9297 HALLIN R W, SWAN H Studies in endocrine tissue homotransplantation in the dog utilizing millipore membrane diffusion chambers. I. Survival of grafts; morphology and fibroplasia. p. 628-33.
- 9298 BROOKS J R, PHARIO J C, DE'SCOVILLE A Endocrine tissue homotransplantation using the millipore membrane. p. 633-6.
- 9299 EIDELHOCH L P, PATTERSON W B Interaction between hamster lymph nodes and human cancers. p. 638-40.
- 9300 RILEY V, FORTNER J G Melanoma in inhibition in hamsters and mice by ortho-, meta-, and para-phenylenediamine. p. 641-6.
- 9301 FORTNER J G, GEORGE P A, STERNBERG S S The development of thyroid cancer and other abnormalities in Syrian hamsters maintained on an iodine deficient diet. p. 646-50.
- 9302 HUMPHREY L J, HOPPE E T, DEPEYSTER F A The action of 3,5,3'-triiodo-L-thyronine and nitrogen mustard on the take of the Walker 256 rat tumor. p. 651-3.
- 9303 DAO T L Lactation induced by luteotropin in women with metastatic cancer of the breast. I. The effect of adrenalectomy and hypophysectomy on lactation. p. 654-8.
- 9304 RICHARDSON G S, ULFELDER H, VINCE L J Steroid metabolism of the human ovary under perfusion with hemoglobin solution. p. 658-63.
- 9305 BUCKINGHAM J C, BARNES A C Electrolytic antagonist in the toxemia of pregnancy. p. 663-7.
- 9306 RINGROBE C A D The effect of oral estrogens upon the immediately postpartum endometrium and vaginal mucosa. p. 667-71.
- 9307 SHOCKETT E C, FORTNER J G Menstruation and pregnancy: an experimental evaluation of a clinical impression. p. 671-5.
- 9308 MCGAUGHEY H S Jr, SCOGGIN W A, JONES H C Jr, THORNTON W N Jr, ANSLAW W P Jr Water equilibration between the fetus and the maternal organism in human at term. p. 675-9.
- 9309 DILLON T F Transbuccal administration of pitocin. p. 679-82.
- 9310 FISHER R G, COPENHAVEN J H Jr, NAUKARINEN I Adrenal cortical hormone output in cerebral injury and neoplasm. p. 683-6.
- 9311 JAVID M, ANDERSON J Observations on the use of urea in Rhesus Monkeys. p. 686-90.
- 9312 HARDY W G, LISSNER H R, WEBSTER J E, GURDJIAN E S Repeated loading tests of the lumbar spine; a preliminary report. p. 690-5.
- 9313 SMITH F P Confirmation test of reaction to straight leg raising. p. 696-7.
- 9314 ANDY O J Globus pallidus coagulation technique. p. 698-700.
- 9315 SMITH G W, MORETZ W H, PRITCHARD W L Ventrículo-biliary shunt; a new treatment for hydrocephalus. p. 701-5.
- 9316 NEUMANN C G, HOEN T I, DAVIS D A The treatment of communicating hydrocephalus by the absorption of cerebrospinal fluid by the mucosa of an isolated segment of ileum (modified ileo-encephaly). p. 705-7.
- 9317 MULLAN S, SUWANWELA C The effect of hypothermia on acute experimental subarachnoid hemorrhage in dogs. p. 708-11.
- 9318 THOMAS L M, GURDJIAN E S, WEBSTER J E Hypothermia and placental circulation. p. 711-4.
- 9319 LASKOWSKI E J Observations on the effects of hypothermia on experimental brain lesions. p. 714-7.
- 9320 MEALEY J Jr Application of postoperative strontium-89 for potential use in brain tumor localization. p. 718-21.
- 9321 GASS H H Kinks and coils of the cervical carotid artery. p. 721-4.
- 9322 PERESE D M Cortical veins of the human brain. p. 725-8.
- 9323 LANCE E M, KILLEN D A, OWENS G An exploration of factors involved in the production and prevention of paraplegia following intra-aortic urokin injection. p. 728-31.
- 9324 BROWNE J S, ANDY O J Complications with hypoxic cerebral arteriography. p. 732-3.
- 9325 WHITE R J, UHLEN A, GRINDLAY J I The design and application of a hydraulic arterial clamp for external control of cerebral blood flow. p. 732-5.
- 9326 LLEWELLYN R C, PEEBLES E M, KIRGIS H D The clinical significance of variations in the cervicothoracic and middle cervical ganglia of the sympathetic trunk and of preganglionic sympathetic fibers of the cervical nerves of man. p. 734-9.
- 9327 SMITH W S, WOLFF J L, COLEMAN C R, SLAGER R F The motor denervated limb of the rat as a tool in the study of the reparative process in osteoporotic bone. p. 740-3.
- 9328 BAILEY R W, SELLE R E A study of the growth and nutrition of surgically created osteochondral loose bodies in adult and young rabbits. p. 744-8.
- 9329 PELTIER L F, LAI S P Fat embolism: changes in the serum lipase levels of patients after fresh fractures and orthopedic operations. p. 748-51.
- 9330 COBB C A Jr, LEQUIRE V S, GRAY M E, HELLMAN J W Therapy of traumatic fat embolism with intravenous fluids and heparin. p. 751-6.
- 9331 HARVEY J P Jr, HUSCH C, WILSON P D Experimental studies on the stability of internal fixation of femoral neck fractures in autopsy bone. p. 756-62.
- 9332 MANDARINO M P, SALVATORE J E Polyurethane polymer (ostamer): its use in fractured and diseased bones; experimental results. p. 762-5.
- 9333 MYDNT S M, FITTS W T Jr, ROBERTS B, JENNY J, LEHR H B, ANDERSON L K Freeze dried bone homographs. p. 768-9.
- 9334 HUMPHRIES A W, HAWK W A Anterior fusion of the lumbar spine using an internal fixation device. p. 770-3.
- 9335 FRANKEL C J, LIPSCOMB A B, WEBSTER D K The experimental use of novobiocin (cathomycin) and other antibiotics in the treatment of experimentally produced purulent arthritis. p. 773-5.
- 9336 COLEMAN C R, SLAGER R F, SMITH W S The effect of environmental instability on acetabular development. p. 775-80.
- 9337 PEER L A, WALKER J C Jr The behavior of skin grafts exchanged between parents and offspring. p. 781-5.
- 9338 KELLY W D, GOOD R A, VARCO R L, LEVITT M M The altered response to skin homographs and to delayed allergens in Hodgkin's disease. p. 785-9.
- 9339 ASHLEY F L, MOONEY S A, EDWARDS J W, GARCIA E N, STYVERUD J M, ALONSO-ARTIEDA M Studies on mammalian homotransplants of skin. II. Tolerance induced with a pooled antigen of white blood cells and ribonucleic acid. p. 790-2.
- 9340 MARTINEZ C, SMITH J M, ADST J B, GOOD R A Acquired tolerance for homologous transplantation of normal tissues and organs. p. 792-7.
- 9341 GRIFFITHS C O Jr, CRICKELAIR G F The immune reaction in adrenalectomized patients maintained on metocortin, demonstrated by skin homograph rejection; preliminary investigation of the possible hypoglycemicity of skin from adrenalectomized patients maintained on metocortin. p. 797-801.
- 9342 JACOB S W, OWEN O E, COLLINS S C, DUNPHY J E Cryobiology. p. 802-4.
- 9343 EADE G G, BASS J A, LEWIS S R, BLOCKER T G Jr Bacterial studies of the burn wound in relation to therapy and skin grafting procedures. p. 806-7.
- 9344 FLICKINGER D B, VOWLES K D, DUNPHY J E Effect of total body irradiation on biochemical sequences in granulation tissue. p. 808-10.
- 9345 SMITH J R, DUNTON E F, PROTAS J M, BLOCKER T G Jr, COOLEY R M, LEWIS S R Cannulation of the lymphatics of the lower extremity. p. 811-4.
- 9346 HENDRIX J H Jr, ETHRIDGE H C Healing of tendons; immobilization versus active motion. p. 814-5.
- 9347 PEACOCK E E Jr, PETTY J M Biological reactions to collagen transplants. p. 815-9.
- 9348 SHIRLEY S W, WASSERMAN K, BURNS E, PADRONO R E A study of the renal excretion of calcium and phosphorus in patients with renal calculi. p. 820-2.
- 9349 LEADBETTER G W Jr The renal artery homograph; an experimental study. p. 822-3.
- 9350 POUTASSE E F, DONNELLY A, DUSTAN H P Separated kidney function tests in hypertensive patients. p. 826-30.
- 9351 REYNOLDS C L Jr Continent urinary bladder utilizing distal ileum; an experimental study. p. 830-2.
- 9352 WEDENBERG S R, WATERHOUSE F, SALERNO F, HAMM F C Subcutaneous urinary bladder constructed from an isolated segment of small bowel. p. 833-7.
- 9353 HAYWARD R H, WAKIM K G, REMYNE W H, GRINDLAY J H, BOLLMAN J L Assessment of the role of the kidney, liver and colonic mucosa in hyperchloremic acidosis; an experimental study. p. 841-5.
- 9354 MURPHY J J, RATTNER W H, BLAKE-MORE W S Evaluation of a substitute detrusor. p. 838-41.
- 9355 MARTIN L S, DUXBURY J H, LEADBETTER W F Ureteral substitution using vesical mucosal grafts in nonreversed aortocaval iliac segments; a preliminary report. p. 848-50.
- SVENSK FARMACEUTISK TIDSKRIFT (Stockholm)**
Sven. farm. tskr. 63(2) 20 Jan 59
- 9356 LJUNGBERG S Über die Prüfung der Zerkleinerbarkeit von Tabletten mit verlässiger Wirkung. [Examination of the disintegration properties of long-acting tablets] p. 33-44.
Sven. farm. tskr. 63(3) 30 Jan 59
- 9357 KROOK G Fredrik II:s medicinalordning. [Medicinal regulations of Frederick II of Prussia] p. 53-5.
- 9358 ÖSTLUND N Företagsekonomiskt aktuellt; läkemedelsbranschen i USA. [Current economic undertakings; drug industry in the U.S.A.] p. 62-4.
Sven. farm. tskr. 63(4) 10 Feb 59
- 9359 BRATTGARD S O Cerebral pares och CP-barn. [Cerebral palsy in children] p. 81-3.
- 9360 FORS M Tillägg till svenska farmakopien; kommentar. [Additions to the Swedish pharmacopoeia; commentary] p. 84-8; contd.
- 9361 PLENGIER L En 1700-talskalda hälsobeskrif; ett språk till det just gångna läkarskicket. [Health rules in the 18th century with reference to the new health regulations] p. 85-91.
Sven. farm. tskr. 63(5) 20 Feb 59
- 9362 WILUND A O 1958 Ars avgiftssystem. [The tax system of the year of 1958] p. 113-5.
Sven. farm. tskr. 63(6) 28 Feb 59
- 9363 ARVIDSSON H Om byggnaden av apoteket i Sverige. [Reconstruction of the Swedish pharmacy] p. 157-79.
Sven. farm. tskr. 63(7) 10 Mar 59
- 9364 SANDELL E, NILSSON B Läkemedelsföretag. III. Homogenitet av suspensionsvätskor. [Degree of refinement in drugs. III. Homogeneity of suspension liquids] p. 189-204.
- 9365 FORS M Tillägg till svenska farmakopien; kommentar. [Additions to the Swedish pharmacopoeia; commentary] p. 204-8; contd.
- 9366 BJÖRNWALL T Om förvaring m.m. av receptbelagda läkemedel i läkemedelsföråld typ II. [Safekeeping of prescribed drugs in pharmaceutical storage houses of the type B] p. 208-9.
- SYMPOSIA ON QUANTITATIVE BIOLOGY (Cold Spring Harbor, N. Y.)**
Sympos. Quant. Biol. Vol. 23 1958
- 9367 BURNET F M Recombination; speculations from a medical angle. p. 1-7.
- 9368 MEELSON M, STAHL F W The replication of DNA. p. 9-12.
- 9369 FREESE E The arrangement of DNA in the chromosome. p. 13-8.
- 9370 HERSHEY A D The production of recombinants in phage crosses. p. 19-46.
- 9371 ANDERSON T F Recombination and segregation in *Escherichia coli*. p. 47-58.
- 9372 DEMEREC M, GOLDMAN I, LAHR E L Genetic recombination by transduction in *Salmonella*. p. 59-68.
- 9373 PLOUGH H H Linear order of gene loci in *Salmonella* in relation to prophage site. p. 69.
- 9374 LURIA S E, FRASER D K, ADAMS J N, BURROUS J W Lysogenization, transduction and genetic recombination in bacteria. p. 71-82.
- 9375 CAMPBELL A The different kinds of transducing particles in the λ -gal system. p. 83-4.
- 9376 BOTCHKIN R D, EVANS A H Analysis of the complex sulfonamide resistance locus of pneumococcus. p. 85-97.
- 9377 AUSTRIN R, BERNHEIMER H P, SMITH E E, HILLS G T Acquisition of new capsular type by pneumococcus, a multifactor transformation. p. 99-100.
- 9378 LEVINE R P, EBERSOLD W T Gene recombination in *Chlamydomonas reinhardtii*. p. 101-9.
- 9379 DE SERRES F J Recombination and interference in the ad-3 region of *Neurospora crassa*. p. 111-8.
- 9380 CASE M E, GILES N H Recombination mechanisms at the pan-2 locus in *Neurospora crassa*. p. 119-35.
- 9381 CATCHESDIE D G, OVERTON A Complementation between alleles in heterozygotes. p. 137-40.
- 9382 ROPER J A Nucleo-cytoplasmic interactions in *Aspergillus nidulans*. p. 141-54.
- 9383 ROMAN H, JACOB F A comparison of spontaneous and ultraviolet-induced allelic recombination with reference to the recombination of outside markers. p. 155-60.
- 9384 LEUPOLD U Studies on recombination in *Schizosaccharomyces pombe*. p. 161-70.
- 9385 WELSHONS W J The analysis of a pseudorecessive lethal system at the notch locus of *Drosophila melanogaster*. p. 171-6.
- 9386 WEINSTEIN A The geometry and mechanics of crossing over. p. 177-98.
- 9387 OKAZAKI T Chromosome pairing, crossing over, and segregation in meiosis in *Drosophila melanogaster* females. p. 197-210.
- 9388 SANDLER L Genetic studies of exchange in the compound X chromosomes of *Drosophila melanogaster*. p. 211-23.
- 9389 GERSTER D U, PHILLIPS L L Segregation of synthetic amphiploids in *Gossypium* and *Nicotiana*. p. 225-37.
- 9390 SPIESS E B Effects of recombination on viability in *Drosophila*. p. 239-50.
- 9391 LEVITAN M Non-random association of inversions. p. 251-68.
- 9392 SRB A M Some consequences of nuclear-cytoplasmic recombinations among various neurosporas. p. 269-77.
- 9393 MITCHELL D F Inversion heterozygosity, recombination, and variability of quantitative traits. p. 279-90.
- 9394 CARSON H L Response to selection under different conditions of recombination in *Drosophila*. p. 291-306.
- 9395 WHITE M J Restrictions on recombination in grasshopper populations and species. p. 307-17.
- 9396 LORKOVIC Z Some peculiarities of spatially and sexually restricted gene exchange in the *Erebia tyndarus* group. p. 319-25.
- 9397 NANNY D L Epigenetic factors affecting mating type expression in certain ciliates. p. 327-35.
- 9398 GRANT V The regulation of recombination in plants. p. 337-63.
- 9399 STEBBINS G L Longevity, habitat, and release of genetic variability in the higher plants. p. 365-78.
- 9400 BRINK R A Paramutation at the R locus in maize. p. 379-91.
- 9401 EMMERLING M H An analysis of intragenic and extragenic mutations of the plant color component of the R^2 gene complex in *Zea mays*. p. 393-407.
- 9402 MANGELDORF P C The mutagenic effect of hybridizing maize and teosinte. p. 409-21.
- TB MED**
see
DEPARTMENT OF THE ARMY TECHNICAL BULLETIN, TB MED (Washington)
- TECHNICAL BULLETIN OF THE REGISTRY OF MEDICAL TECHNOLOGISTS (Baltimore)**
- 9403 SANTINI R Jr, DE JESUS J M A rapid method for the determination of phosphorus, nitrogen, magnesium, calcium, sodium, and potassium in feces and diets. p. 1-7.

- 9404 AKEROYD J H, GIBBS M B, VIVANO B, ROBINETTE R W. On counting leukocytes by electronic means. p. 9-13.
- 9405 MCCORMICK J B. Technique of retaining faded histopathologic slides. p. 13-4.
- 9406 MCCORMICK J B. Improved tissue-embedding method for paraffin and carbowax, using Tissue-Tek system. p. 15-8.

Techn. Bull. Reg. M. Technol. 29(2) Feb 69

- 9407 EISENBERG G M, WEISS W, FLIPPEN H F. Kanamycin: in vitro activity against selected problem pathogens. p. 17-22.
- 9408 CARLUCCI P B. A simplified technique for anaerobic culture. p. 23-5.
- 9409 WYATT I A. A rapid and efficient method for cleaning gasometric machines and contaminated mercury. p. 26-7.
- 9410 MCCORMICK J B. One hour paraffin processing technique for biopsy of bone marrow and other tissues, and specimens of fluid sediment. p. 28-9.
- 9411 FIELDING H E. A simple and rapid method for the preparation of a clear blood hemolysate. p. 30.
- 9412 GALE D, JACK A. A mouse autopsy board. p. 31-2.

TECHNIQUES HOSPITALIÈRES, MÉDICO-SOCIALES ET SANITAIRES (Paris)

Techn. hosp., Par. 14(160) Jan 59

- 9413 44 MILLIONS de personnes inscrites au Service national de la Santé. [Forty-four million persons registered in the National Health Service] p. 11-3.
- 9414 HALTER L. La Belgique fait entendre sa voix. [Belgium makes her voice heard] p. 30-6.
- 9415 LABLAUDE P, SPILLMANN A. L'armement psychiatrique du département de Seine-et-Oise: Hôpital Barthélemy-Durand à Etampes. [Psychiatric armament of the department of Seine-et-Oise: the Barthélemy-Durand Hospital at Etampes] p. 41-5.
- 9416 DEREVOGE G. A propos d'un hôpital sur plan circulaire. [Hospital built according to a circular plan] p. 48-50.
- 9417 BUSO M. Utilisation mécano-graphique dans la comptabilité pharmaceutique d'un centre hospitalier à établissements multiples. [Use of multicopying in pharmaceutical accounting in a hospital center with multiple branches] p. 51-5.
- 9418 UNE RÉUSSITE en technique hospitalière: l'Hôpital de Martigny. [A success in hospital technique: the hospital of Martigny] p. 56-8.
- 9419 HAZEMANN R H. Note d'information concernant certaines explosions pouvant survenir dans les services opératoires à l'exclusion des accidents dus aux gaz sous pression. [Note concerning certain explosions that might occur in operative units, excluding accidents due to compressed gas] p. 65.

Techn. hosp., Par. 14(161) Feb 59

- 9420 ENFER J. Après trois siècles d'aide à l'indigence. [After three centuries of child welfare] p. 26-30.
- 9421 DURAND G, FONS P, JAN, DURAND J P. Les maladies mentales et leur relation avec une crise morale. [Mental diseases and their relation to a moral crisis] p. 31-2.
- 9422 LABORIE J M. Un centre de rééducation pour alcooliques. [A re-education center for alcoholics] p. 33-5.
- 9423 LAFAY F. Retransmission télévisée en couleurs des interventions chirurgicales. [Color-television retransmission of surgical operations] p. 37-41.
- 9424 LAMARE J P. Du secrétaire hospitalier. [Hospital secretaries] p. 42.
- 9425 BULGARINI A. Le nouvel hôpital de Brescia, Italie. [The new hospital of Brescia, Italy] p. 43-8.

TEXAS REPORTS ON BIOLOGY AND MEDICINE (Galveston)

Texas Rep. Biol. M. 17(1) Spring 59

- 9426 HILL A E. Maternal and child health in Texas. p. 1-12.
- 9427 KREBS H A. The regulation of metabolic processes. p. 16-28.
- 9428 KIRCHOFF H, WIGDON R H. Cancer of the lung-the sex ratio; a review of the problem. p. 29-48.

- 9429 STARR T J, SANDERS F. Some ecological aspects of vitamin B12-active substances. p. 49-59.
- 9430 ASHWORTH C T. Ultrastructural aspects of renal patho-physiology. p. 60-72.
- 9431 BRUM N, LAGUARDIA A, SÁEZ F A. A study on sex chromatin. p. 73-81.
- 9432 CARTER B B, HARRIS J C. Quantitative nitrogen assays for determination of antibody adsorbed on heterophile antigen extracts. p. 83-4.
- 9433 COMINSKY N C. Histological changes in mice injected with Bacillus anthracis. p. 85-93.
- 9434 FERNANDES M V. Cytopathogenic effects of lamb tissues in vitro. p. 94-106.
- 9435 JENSENSON B. Spectropolarimetric studies on stabilization of serum albumin with surface active salts. p. 106-13.
- 9436 MARKS A F, HUGGINS S E. The effect of potassium and sodium on the conjugation of morphine by liver slices. p. 114-9.
- 9437 MCCONNELL K P. Selenium-75-binding in dog leucocytes. p. 120-2.
- 9438 MCKENNA G F, TAYLOR A, GIBSON B S. Further studies of plant extracts in cancer chemotherapy. p. 123-33.
- 9439 NAKASHI Y H, MIZUTANI M. Observations on the somatic chromosomes of lamb cells in culture. p. 134-41.
- 9440 GRAND ROUNDS, Department of Pediatrics, the University of Texas Hospitals. p. 142-58.
- 9441 LYNCH J B, WOLMA F J. Prevention and control of postoperative infections due to Staphylococcus aureus. p. 159-65.
- 9442 SCHREIBER M. Department of Radiology, case of the week. p. 166-9.

TEXAS STATE JOURNAL OF MEDICINE (Austin)

Texas J. M. 55(2) Feb 59

- 9443 RIVES J D. Resection of colon. p. 82-7.
- 9444 MCGREGOR R A, ROSSER C. Management of adenomatous polyps of colon and rectum. p. 87-91.
- 9445 ARNOLD J H. Surgical management of cancer of the prostate. p. 91-5.
- 9446 CHILPERS J H. Carcinoma of the renal cortex; pathology and prognosis. p. 96-8.
- 9447 LEADER A J. Ureteral colic. p. 98-101.
- 9448 THOMASON T H. Radical mastectomy; review of 130 cases. p. 101-5.
- 9449 LEONARD M H. Emergency management of severely traumatized patient. p. 105-9.
- 9450 RAYBOND R S. New oral hypoglycemic drugs in diabetes; clinical experiences. p. 110-4.

Texas J. M. 55(3) Mar 59

- 9451 EBAUGH F G. Emotional factors involved in serious illness. p. 152-8.
- 9452 KOONTZ A R. The problem of recurrent inguinal hernia. p. 156-60.
- 9453 LORIMER W S Jr. Nonpenetrating wounds of the abdomen. p. 160-3.
- 9454 HEITMANN M R, WRIGHT J C, HERRMANN G F. Technical errors in electrocardiography. p. 164-70.
- 9455 HAWKINS N G. Alcoholism; whose responsibility? p. 170-4.
- 9456 SMITH H W. Use of promethazine in alcoholic patients in a state hospital; preliminary report. p. 174-5.
- 9457 MILCH L J, STALLINGS H D Jr. Motion sickness aboard jet aircraft; preliminary report. p. 175-7.

THERAPEUTISCHE UMSCHAU UND MEDIZINISCHE BIBLIOGRAPHIE (Bern)

Ther. Umschau, Bern 16(1) Jan 50

- 9458 BEYER K H. Mechanism of action of chlorothalidate. p. 2-9.

- 9459 PLANCHEREL P. Über die Behandlung kardialer Ödeme durch Chlorothalidat (Chlorid). [Treatment of cardiac edema with chlorothalidate (chloride)] p. 9-12.
- 9460 RICHTERICH R. Die Behandlung extrakardialer Ödeme mit Chlorid. [Treatment of extracardiac edema with chloride] p. 12-21.
- 9461 ARNOLD E. Le choix d'un diurétique. [Choice of a diuretic] p. 22-3.
- 9462 HOFSTETTER J R. Traitement par la Chlorothalidate (Chloride) des insuffisances cardiaques et hépatiques avec rétention d'eau. [Chlorothalidate (chloride) treatment of cardiac and liver insufficiency with water retention] p. 23-5.
- 9463 SCHMID A, GERTSCH H R, COTTER P. Chlorothalidat (Chloride) in der Behandlung der essentiellen Hypertonie. [Chlorothalidate (chloride) therapy of essential hypertension] p. 26-30.
- 9464 COTTER P. Die Wirkung länger dauernder Chlorothalidatbehandlung auf die Nierenfunktion bei essentieller Hypertonie. [Effect of prolonged chlorothalidate treatment of kidney function in essential hypertension] p. 30-7.

Ther. Umschau, Bern 16(2) Feb 50

- 9465 EBNER H, FELLMANN M. Differentialdiagnose rheumatischer und pseudorheumatischer Kniegelenkaffektionen. [Differential diagnosis of rheumatic and pseudorheumatic knee joint disorders] p. 41-51.
- 9466 SCHNYDER U W. Grundprinzipien und Fortschritte in der Behandlung von Fusomykosen. [Basic principles and progress in the treatment of mycoses of the foot] p. 51-3.
- 9467 KÜBLER R. Stabilergin, ein rektal wirksames Mutterkornpräparat. [Stabilergin, an ergot alkaloid preparation acting by rectal administration] p. 53-6.
- 9468 FURRER W. Über psychosomatische Probleme. [Psychosomatic problems] p. 57-62.

THORAX (London)

Thorax, Lond. 16(1) Mar 59

- 9469 BJÖRK V O, CARLÉN E. The functional value of leaving one segment of the upper lobe compared with that of a lobectomy. p. 1-2.
- 9470 REED L, RUBINO M. The connective tissue septa in the foetal human lung. p. 3-13.
- 9471 ARBLASTER P G, McWHINNEY I R, SMITH R A, CROSS K W. Medical treatment as an alternative to thoracoplasty in pulmonary tuberculosis. p. 14-20.
- 9472 NALLEN A, BJÖRK V O, ODEBLAD E. The penetration of inorganic ions through the wall of a tuberculous cavity. p. 21-6.
- 9473 LE ROUX B T. Pericardial conlemic cysts. p. 27-35.
- 9474 SHARMA V N, BATES M, HURT R L. Herniation of the heart after intrapleural pneumostomy for bronchial carcinoma. p. 36-8.
- 9475 ORTON R R, MORRIS K N. Deliberate circulatory arrest; the use of halothane and heparin for direct-vision intracardiac surgery. p. 39-47.
- 9476 JOHNSTON J B, JONES P H. The treatment of bronchial carcinoma by lobectomy and sleeve resection of the main bronchus. p. 48-54.
- 9477 PALLETTER W K. A new endobronchial tube for left lung anaesthesia, with specific reference to reconstructive pulmonary surgery. p. 55-7.
- 9478 HEARD B E. Further observations on the pathology of pulmonary emphysema in chronic bronchitis. p. 58-70.
- 9479 READ J, HOLLAND R A. Treatment of the Hamman-Rich syndrome with cortisone. p. 71-5.
- 9480 THOMSON W B. Pulmonary alveolar microthrombosis. p. 76-81.
- 9481 STEVENSON J G, REED J M. Unilateral obliteration of the pulmonary artery in emphysema. p. 82-4.
- 9482 EDGE J R, WARD A P. Mitophagic pulmonary haemorrhage in an adult. p. 85-8.
- 9483 CAPLAN H. Honeycomb lungs and malignant pulmonary adenomatosis in scleroderma. p. 89-98.

THORAXCHIRURGIE (Stuttgart)

Thoraxchirurgie 6(4) Jan 59

- 9484 KERLAND L D. Intracardialer Verschluss isolierter Ventrikelseptumdefekte mit Hilfe einer Herz-Lungen-Maschine. [Intracardiac closure of isolated ventricular septum defects with a heart-lung machine] p. 277-301.
- 9485 LOHR B. Über Pumpen, Schläuche und Kanülen in heute gebräuchlichen Herz-Lungen-Maschinen. [Pumps, tubes & cannulae in currently used heart-lung machines] p. 302-11.
- 9486 BORST H U. Die künstlichen Oxygenatoren. [The artificial oxygenators] p. 312-20.
- 9487 LOCHNER W. Messung des Herzzeitvolumens und extrakorporaler Kreislauf. [Measurement of the heart time volume & extracorporeal circulation] p. 321-6.
- 9488 BÜCHERLE E S. Der Einfluss physikalischer und chemischer Faktoren auf den Haemolysegrad menschlichen Blutes bei Gaskapniation (Prinzip bubble oxygenator). [The effects of physical & chemical factors on the degree of hemolysis of human blood in gas dispersion (principle of bubble oxygenator)] p. 327-36.
- 9489 SCHWAB M. Methoden zur Erfassung von Veränderungen im Säure-Basen-Stoffwechsel. [Methods for determination of changes in the acid-base equilibrium] p. 337-50.
- 9490 BEER R. Stoffwechselveränderungen während des extrakorporalen Kreislaufs. [Metabolic changes during extracorporeal circulation] p. 360-9.

THROMBOSIS ET DIATHESIS HAEMORRHAGICA (Stuttgart)

***Thromb. diath. haem., Stuttg.** 2(5-6) 15 Nov 58

- 9491 KOLLER F. Der heutige Stand der Gerinnungsforschung. [Present day status of coagulation research] p. 407-27.
- 9492 WINTERSTEIN A. Biochemie und Pharmakologie der Antikoagulantien. [Biochemistry & pharmacology of anticoagulants] p. 428-40.
- 9493 LOELIGER A. Methoden zur Kontrolle der Antikoagulantienwirkung. [Methods of controlling the effect of anticoagulants] p. 441-61.
- 9494 CLARK P A, WRIGHT I S. Use of different tissue thromboplastins in the control of anticoagulant-therapy. p. 462-80.
- 9495 STORM O. Anticoagulant protection in surgery. p. 484-91.
- 9496 OWREN P A. Long term treatment with anticoagulants in coronary artery disease. p. 492-504.
- 9497 FORMILJE P. The use of anticoagulants in cardiology. p. 505-9.
- 9498 DEUTSCH E, BENDA L, ZIECHKA W. Probleme der Antikoagulantienbehandlung. [Problems of anticoagulant treatment] p. 510-26.
- 9499 JORDAN F L. Organization of the thrombosis service in the Netherlands. p. 527-41.
- 9500 CONTROL of anticoagulant treatment. p. 546-81.
- 9501 PROBLEME der Antikoagulantienbehandlung. p. 582-603.
- 9502 SIDE-EFFECTS and contra-indications of anticoagulants. p. 603-32.
- 9503 ORGANIZATION of the thrombosis service in the Netherlands. p. 633-44.

TOKO-GINECOLOGIA PRÁCTICA (Madrid)

Tokogin. práct., Madr. 18(168) Jan 59

- 9504 ROEMER H. Consideraciones sobre las llamadas enfermedades psicogénicas en ginecología. [Notes on the so-called psychogenic diseases in gynecology] p. 1-10.
- 9505 LUKAS K H. Nuestras experiencias con la analgesia psicológica en el parto. [Experiences with psychological analgesia in labor] p. 11-6.
- 9506 SALAMERO REYMUENDO F. Aspectos psicológicos del síndrome de tensión premenstrual. [Psychological aspects of premenstrual tension syndrome] p. 17-24.

- 9507 ALTÉS PINEDA A Psicoterapia durante el embarazo, parto y puerperio. [Psychotherapy during pregnancy, labor and puerperium] p. 25-31.
- 9508 SALAMERO REYMUÑO F, ESTEBAN Y ALTRIRIBA J Secuelas psicológicas del aborto habitual. [Psychological sequelae of habitual abortion] p. 32-5.
- 9509 CLASIFICACIÓN económica por tarifa de los actos obstétricos y ginecológicos, según una jerarquía de valores. [Economic classification by rates of obstetrical and gynecological procedures according to a scale of prices] p. 36-7.
- 9510 PONENCIA del Profesor A. Lafont (France). [Report of Professor A. Lafont (France)] p. 36-67.

TOXICOLOGY AND APPLIED PHARMACOLOGY (New York)

Toxicology, N. Y. 1(2) Mar 59

- 9511 SMITH R B Jr, LARSON P S, FINNEGAN J K, HAAG H B, HENNINGER G R, COBEY F Toxicologic studies on 2,2-bis-(chlorophenyl)-2,2,2-trichloroethanol (althane). p. 119-34.
- 9512 DOMINGUEZ A M, CHRISTENSEN H E, GOLDBAUM L R, STEMBRIDGE V A A sensitive procedure for determining carbon monoxide in blood or tissue utilizing gas-solid chromatography. p. 135-43.
- 9513 GRAHAM R C, ALLMARK M G Screening of some food colors for estrogenic activity. p. 144-6.
- 9514 SNAIR D W, LU F C The effect of chlorothalidate on some sex organs in rats. p. 147-9.
- 9515 ASTON R, CULLUMBEIN H Therapeutic ratios of a group of isopropanol-like compounds. p. 150-5.
- 9516 KEPLINGER M L, LANIER G E, DEICHMANN W B Effects of environmental temperature on the acute toxicity of a number of compounds in rats. p. 156-61.
- 9517 SHERRID T R Antispasmodic properties of hydroxyzine (atarax). p. 162-7.
- 9518 GESLER R M, COULSTON F Pharmacologic and toxicologic studies of two new centrally acting skeletal muscle relaxants, chlorhexazone and dichloromethanone. p. 168-84.
- 9519 KIMURA E T, YOUNG P R, STEIN R J, RICHARDS R K Some pharmacologic characteristics of hexamethrine bromide (polybrene) as a new antihistaminic agent. p. 185-203.
- 9520 SACHS R Life table technique in the analysis of response-time data from laboratory experiments on animals. p. 203-27.

TRANSACTIONS OF THE AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY (Rochester, Minn.)

Tr. Am. Acad. Ophth. Otol. 63(1) Jan-Feb 59

- 9521 SCHALL L A Science knows no frontiers. p. 7-9.
- 9522 CLERF L H Retirement. p. 10-2.
- 9523 LEMPET J Principles used in the development of modern temporal bone surgery. p. 13-27.
- 9524 SOM M L Surgical treatment of carcinoma of the epiglottis by lateral pharyngotomy. p. 28-46; discussion, p. 48-9.
- 9525 FARRIOR J B Surgical pathology of the middle ear in 3-D. p. 50-62.
- 9526 JONES E H, NORMAN T D The pathogenesis of acute external otitis. p. 63-76; discussion, p. 76-8.
- 9527 FONDA G, BONDACKER D Optical aids for low visual acuity. p. 79-86.
- 9528 CAMPBELL C J, RITTLER M C The diagnostic value of flicker perimetry in chronic simple glaucoma. p. 89-98.
- 9529 GARRON L K Cystinosis. p. 99-108.

TRANSACTIONS OF THE AMERICAN BRONCHO-ESOPHAGOLOGICAL ASSOCIATION

Tr. Am. Bronchoesoph. Ass. 38th Meeting 1958

- 9530 BROYLES E N A screw-tip plastic catheter for dilatation of strictures of the esophagus. p. 11-2.

- 9531 LELL W A A tube of the Harst mercury bangle type with added canal to rid in barium studies in cases of achalasia of the stomach. p. 13.
- 9532 MILLER A H H-type tracheoesophageal fistula. p. 14-24; discussion, p. 24-7.
- 9533 DALY J F Endoscopic aspects in primary tuberculosis in children. p. 28-44; discussion, p. 44-7.
- 9534 ARONSON R B, FRESHMAN J J Massive atelectasis in bronchial asthma; a case report. p. 48-54.
- 9535 VAWTER G F, FERGUSON C F Bronchial adenoma in childhood; a case report. p. 55-67; discussion, p. 67-8.
- 9536 MERRILL D L, RAMSON P C The art and science of bronchography in infants and children. p. 69-83; discussion, p. 83-5.
- 9537 MATHEWSON C Jr, COEN R, SCHAUFP W C Perforation of the esophagus. p. 86-91; discussion, p. 92-3.
- 9538 OLSEN A M Recent advances in the diagnosis of esophageal disease with special reference to studies of esophageal motility. p. 94-106; discussion, p. 100-2.
- 9539 BOLSTAD D S, DITZLER J W Local or general anesthesia for esophagoscopy, laryngoscopy and bronchoscopy; an evaluation of 300 cases. p. 108-111; discussion, p. 111-3.
- 9540 LELL W A The use of the flexible forceps; in the removal of the open safety-pin and other bi-pronged foreign objects from the esophagus by gastric version. p. 114-22; discussion, p. 123-4.
- 9541 JACKSON C L Evaluation of photographic methods in the endoscopic study of the 1st and food passages. p. 125-32; discussion, p. 133-3.
- 9542 MORGAN E H, PEARSON H R, TOLAN J F, WILSON H L Acute obstructing bronchitis: a medical emergency. p. 134-47; discussion, p. 147-8.
- 9543 TITCHER L L The correlation of bronchoscopic and bronchographic findings in the middle lobe syndrome. p. 148-56; discussion, p. 157-8.
- 9544 POPPE J K Comfortable bronchoscopy using the sitting position. p. 159-63; discussion, p. 163-5.
- 9545 GOLDMAN A Additional experiences in bronchoscopy for bronchial adenoma. p. 166-78; discussion, p. 178-82.
- 9546 CLERF L H Chevalier Jackson; 1865-1958. p. 195-7.
- 9547 DIXON F W Clarence W. Engler; 1896-1957. p. 198.
- 9548 CARDWELL E P Henry B. Orton; 1886-1957. p. 199-200.
- 9549 ATKINS J P Gabriel Tucker. p. 201-2.

TRANSACTIONS OF THE OPHTHALMOLOGICAL SOCIETY OF THE UNITED KINGDOM

Tr. Ophth. Soc. U. K. Vol. 78 1957

- 9550 CASHELL G T Complications and treatment of the hypermature cataract. p. 3-11.
- 9551 COOK C Some pathological aspects of the complications associated with the hypermature lens. p. 9-20.
- 9552 HUDSON J R Complications & treatment of hypermature cataract. p. 21-38.
- 9553 STANWORTH A Conjunctival fibrosis after filtration operations. p. 43-55; discussion, p. 55-8.
- 9554 MILLER S Band-keratopathy with a report of a case of Fanconi's syndrome with calcium deposits in the cornea. p. 59-69.
- 9555 LANGHAM M E The action of carbonic anhydrase inhibitors on the intra-ocular pressure. p. 71-82.
- 9556 BLAXTER P L, SMITH J L Rhabdomyosarcoma of the orbit; report of two cases. p. 83-95; discussion, p. 96-7.
- 9557 BEATTIE C P Torsion, a general introduction. p. 99-108.
- 9558 BEVERLEY J K A rational approach to the treatment of toxoplasmic uveitis. p. 109-21.
- 9559 PERKINS E S The role of toxoplasma in ocular disease. p. 123-31.
- 9560 HEALY J J Precancerous melanosis of the conjunctiva. p. 135-43; discussion, p. 144-5.
- 9561 LEDERMAN M Radiotherapy of cancerous and precancerous melanosis. p. 147-53; discussion, p. 153-4.
- 9562 WELLS A L Precancerous melanosis; a specific entity. p. 165-9.
- 9563 RIDLEY F Applicators for irradiation of the conjunctival sac. p. 171-8.
- 9564 HARRINGTON R W Radiation damage to the chiasma and hypothalamus. p. 179-89.
- 9565 LESTER A Observations on some results of perforating cyclodialysis. p. 191-205.
- 9566 CROSS A G Treatment of uveitis. p. 207-15.
- 9567 MILLER D A case of anorexia nervosa in a young woman with development of subcapsular cataracts. p. 217-22.
- 9568 PIERCE D A method of iris inclusion. p. 223-6.
- 9569 GILKES M Trachoma in Jordan and the Gambia. p. 227-41; discussion, p. 241-3.
- 9570 SMITH R The incidence of the primary glaucomas. p. 245-57; discussion, p. 257-8.
- 9571 PHUMROE J The priocel test in glaucoma. p. 261-5.
- 9572 GURD D P Lime burns of the external eye. p. 267-73.
- 9573 FINES N Retinal capillary circulation. p. 275-7.
- 9574 PICKERING G W The influence of vascular changes in progressive failure of vision. p. 290-301.
- 9575 LEHRMAN R The influence of vascular changes in progressive failure of vision. p. 303-14.
- 9576 SAVIN L H The influence of vascular changes in progressive failure of vision. p. 315-26; discussion, p. 326-34.
- 9577 RIDLEY F The rational use of topical antibiotics in ophthalmology. p. 335-58.
- 9578 GRAHAM P A Unusual evolution of retinal detachments. p. 359-69; discussion, p. 369-71.
- 9579 KARPE G Indications for clinical electroretinography. p. 373-87; discussion, p. 388-90.
- 9580 McLAUREN L R Early healing of the orbit after enucleation. p. 391-402; discussion, p. 402-3.
- 9581 ANSLIE D Large penetrating corneal grafts. p. 405-7; discussion, p. 407-10.
- 9582 CHANTURISEVILI P S The role of ectoderm in the development of the crystalline lens. p. 411-26; discussion, p. 426-8.
- 9583 JOHNSTONE I L An idea for an operating lamp. p. 439-41.
- 9584 ROMANES G J Treatment of socket contraction. p. 443-55; discussion, p. 456-7.
- 9585 CHOYCE D P Correction of uni-ocular aphakia by means of anterior chamber acrylic implants. p. 459-67; discussion, p. 467-70.
- 9586 MORGAN O G The early clinical diagnosis of glaucoma. p. 471-82.
- 9587 FLIERINGA H J Preventing loss of vitreous. p. 493-8.
- 9588 PATON R T Complications and pitfalls of keratoplasty with a note on corneal grafts for Fuchs' dystrophy. p. 497-504; discussion, p. 504-9.
- 9589 PERKINS E S The aetiology and treatment of uveitis. p. 511-23.
- 9590 CATTERALL R D The aetiology and treatment of uveitis. p. 523-31.
- 9591 STANWORTH A The aetiology and treatment of uveitis. p. 533-43.
- 9592 LEYDECKER W Tonography in the early diagnosis of simple glaucoma: a critical review on its fundamental conceptions and presentation of a new method. p. 553-64.
- 9593 DRANCE S M Studies in haemodilution in relation to the water test in chronic simple glaucoma. p. 565-72; discussion, p. 572-3.
- 9594 EVANS P J Biscular vitreous and cataract. p. 577-81; discussion, p. 581-3.
- 9595 RIDLEY H Cataract surgery with particular reference to intra-ocular lensular implants of various types. p. 585-92.

- 9596 LAW F W Retinal venous thrombosis. p. 593.
- 9597 SAVIN L H The management of idiopathic primary glaucoma. p. 601-18.
- 9598 ORR H C The management of simple (idiopathic) glaucoma. p. 617-33.
- 9599 JOYCE P D Stimulus and perception. p. 643-8.
- 9600 McLEAN J M The cataract section. p. 649-53.
- 9601 RIDLEY H The cataract section. p. 655-7.
- 9602 WERNER L E The cataract section. p. 659-64.
- 9603 KING E F The cataract section. p. 665-71.
- 9604 WILLIAMSON-NOBLE F A The cataract section. p. 673-8.
- 9605 SOMERVILLE-LARGE L B The cataract section. p. 679-80.
- 9606 GUINAN P M Where light-coagulation stands today: a visit to Dr. Meyer-Schwickerath at Bonn. p. 681-91.
- 9607 GREAVES D P The physiology of the intra-ocular pressure in relation to specialized anesthetic technique. p. 693-707.
- 9608 CASEY T A, PIERCE D Lamellar corneal grafting as an out-patient procedure. p. 709-16.
- 9609 KENNY S Value of special anesthetic techniques in ophthalmology. p. 717-23.
- 9610 CRIDLAND N The value of general anesthesia in ophthalmic surgery. p. 723-30.

TRANSACTIONS OF THE PACIFIC COAST OTOLARYNGOLOGICAL SOCIETY

Tr. Pacific Coast Oto-Ophth. Soc. Vol. 20 1958

- 9611 DOUGHERTY T F Role of anti-inflammatory adrenal cortical hormones in stress. p. 1-15.
- 9612 McCRAWLEY E L Present status and future perspective of antibiotics. p. 17-30.
- 9613 HOLINGER P H Laryngeal trauma in industry. p. 21-5.
- 9614 GORNEY M Immediate treatment of traumatic injuries of the face. p. 27-38.
- 9615 BARON S H Nasal injury. p. 39-51.
- 9616 MCCOY G Fractures of the zygoma and maxilla. p. 53-9.
- 9617 OSTERLOH J P Mandibular trauma. p. 61-7.
- 9618 BERMAN N Functional disorder of the temporomandibular joint. p. 69-85.
- 9619 HOLINGER P H Esophagoscopic aspects of esophageal disease. p. 87-97.
- 9620 REES V L Surgical lesions of the esophagus, results and consideration of newer procedures. p. 99-116.
- 9621 BROCKMAN S J Secretory mastoiditis; unresolved chronic secretory otitis media. p. 119-33.
- 9622 HOUSE W F Myringoplasty. p. 135-41.
- 9623 LEVATIN P, TAMLER E, WINTER F C An unusual case of sympathetic ophthalmia. p. 147-56; discussion, p. 156-8.
- 9624 CHANDLER P A Complications during and after cataract extraction. p. 159-70.
- 9625 ZWENG H C Practical visual aids for the partially-sighted patient. p. 171-82; discussion, p. 183-4.
- 9626 SONNTOG R W Complications of anti-coagulant therapy with ocular manifestations. p. 185-9; discussion, p. 190-1.
- 9627 ELLIS O H Late secondary glaucoma due to trauma. p. 193-7; discussion, p. 197-202.
- 9628 ROME S Heparin in the treatment of macular lesions. p. 203-25; discussion, p. 226-9.
- 9629 SIMPSON D G Motor driver's vision standards. p. 231-5; discussion, p. 235-6.
- 9630 OAKS L W, DORMAN J E, PETTY R W Tear gas burns of the eye. p. 237-55.

- 9631 BETTMAN J W, BAGSHAW M, KAPLAN H S, CLEASBY G W The therapy of retinoblastoma; a critical appraisal with special emphasis on the linear accelerator. p. 257-72; discussion, p. 273-4.

- 9632 BORLEY W E, SUTHER A A Surgical treatment of degenerative myopia; the combined lamellar scleral resection with scleral reinforcement using donor eye. p. 275-81; discussion, p. 292-4.

- 9633 CHANDLER P A Management of open angle glaucoma. p. 295-302.

- 9634 BUTLER J B Treatment of strabismus. p. 303-8; discussion, p. 309-10.

- 9635 ZELLER R W Multiple targets in visual field examinations with a tangent screen; some indications for the technique. p. 311-7; discussion, p. 317-8.

- 9636 FREEDMAN M W The scleral buckling procedure. p. 319-27; discussion, p. 327-8.

- 9637 SIMON JESHERO; 1986-1957. p. 357-9.

- 9638 EDWARD CECIL SEWALL; 1876-1957. p. 361-3.

- 9639 CLARENCE ARCHIBALD YEAST; 1869-1957. p. 365-6.

TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (London)

Tr. R. Soc. Trop. Med. Hyg., Lond. 53(1) Jan 59

- 9640 GARNHAM P C, LEWIS D J Parasites of British Honduras with special reference to leishmaniasis. p. 12-35; discussion, p. 36-40.

- 9641 KENCH R B, NELSON G S, FURLONG M Studies in filariasis in East Africa. I. Filariasis on the island of Pele, Kenya. p. 41-53.

- 9642 JORDAN P A pilot scheme to eradicate bancroftian filariasis with diethylcarbamazine; results of the first year's treatment. p. 54-60.

- 9643 RAWAL B D Toxoplasmosis; a dye-test survey on sera from vegetarians and meat eaters in Bombay. p. 61-3.

- 9644 SCHOFIELD F D The schistosomal complement-fixation test. p. 64-74.

- 9645 RELVICH A L Observations on the rate of resolution of yaws lesions after procaine benzyl penicillin treatment. p. 75-7.

- 9646 GELFAND M Dermatitis gangrenosa et bullosa. p. 78-82.

- 9647 AWAD N A Serum protein electrophoresis in brucellosis. p. 83-90.

- 9648 DUTTA-CHAUDHURI R, CHAUDHURI B, ROY N Simultaneous study of gamma-globulin in Bengali mothers and their new-born infants. p. 91-4.

- 9649 CORRILL N L, IONDES C J, PITMAN C R Biting and poisoning by the mole vipers of the genus Atractaspis. p. 95-101.

- 9650 RAMAKRISHNA V, ELLIOTT R Insecticide resistance in *Anopheles gambiae* in Botswana province. p. 102-9.

- 9651 RAPIER A B Further observations on sickling and malaria. p. 110-7.

TRANSACTIONS AND STUDIES OF THE COLLEGE OF PHYSICIANS OF PHILADELPHIA

Tr. Coll. Physicians Philadelphia 26(3) Feb 59

- 9652 SWINEFORD O Jr Immunology of clinical allergy. p. 117-28.

- 9653 HERBUT P A Studies on the properdin system in transplantable cancer. p. 129-33.

- 9654 CAMPBELL E P Technical cooperation: a challenge. p. 134-45.

- 9655 WILLARD D E Jr W. W. Keen's first modern brain case. p. 146-50.

- 9656 SCHEFFELY L C Memoir of John Allan Bartlett; 1889-1956. p. 153-4.

- 9657 WILLIAMS P F Memoir of Everett Pusey Barnard; 1875-1957. p. 155-8.

- 9658 CHANCE B Memoir of William Zentmayer; 1864-1958. p. 157-8.

- 9659 MORRIS G W Memoir of Williams Biddle Caldwell; 1876-1957. p. 159-63.

- 9660 SMYTH C M Memoir of John Stewart Rodman; 1863-1958. p. 163-4.

TRANSPLANTATION BULLETIN (Great Falls, Mont.)

Transpl. Bull. 6(1) Jan 59

- 9661 ZAALBERG O B, BEKKUM D W VAN Continued proliferation of transplanted rat lymphoid cells in irradiated mice. p. 91-3.

- 9662 BALLANTYNE D L Jr, CONVERSE J M Further observations of hair-skin cycles and the survival of skin homografts in rats. p. 93-7.

- 9663 McQUARRIE D G, KIM J H, VANCO R L Long-term survival of intrastrain homografts in commercially bred rats. p. 97-100.

- 9664 BROOKS J R, GIFFORD G H Pancreatic homotransplantation. p. 100-3.

- 9665 MOORE F D, SMITH L L, BURNAP T K, DALLENBACH F D, DAMMEN G J, GRUBER U F, SHOEMAKER W C, STEINBURG R W, BALL M R, BELKO J B One-stage homotransplantation of the liver following total hepatectomy in dogs. p. 103-7.

- 9666 KAPLAN H S, ROOSTON B H Amelioration by adrenalectomy of the homologous wasting disease induced in irradiated hybrid mice by injection of parental lymphoid cells. p. 107-9.

- 9667 TURNBERG B The effect of cortisone on the formation of lung metastases in mice after surgical removal of spontaneous mammary carcinomas. p. 109-10.

- 9668 BALLANTYNE D L Jr Modifications of technique used for tissue-grafting to the chorionic membrane of the chick embryo. p. 110-3.

- 9669 KATZBERG A A Cardiac rhythm as a prerequisite for the survival of fetal heart transplants. p. 113-5.

- 9670 TWILLING E A Modified chorionicallantoic grafting procedure. p. 115-8.

- 9671 PLANNICK J A, KUBAI L, DAY E D Five acutely rat tumors: their origin, conversion, and maintenance. p. 116-8.

- 9672 BASSETT C A Bibliography of bone transplantation. Addendum No. IV. p. 118-20.

- 9673 MAUMENEE A E, DAVIS L Bibliography of corneal and lens transplantation, and vitreous replacement. Addendum No. 4. p. 120-6.

TROPICAL DISEASES BULLETIN (London)

Trop. Dis. Bull., Lond. 56(2) Feb 59

- 9674 WILCOCKS C Yellow fever. p. 113-8.

Trop. Dis. Bull., Lond. 56(3) Mar 59

- 9675 WILCOCKS C Malaria. p. 261-8.

TROPICAL AND GEOGRAPHICAL MEDICINE (Amsterdam)

Trop. geogr. med., Amst. 10(4) Dec 58

- 9676 LAARMAN J J The host-seeking behaviour of anopheline mosquitoes. p. 293-308.

- 9677 WOLFF H L The filter paper method for shipping blood samples for serological examination. p. 306-8.

- 9678 VEROVOORN J D Obstetrics in Asha, Ghana. p. 309-15.

- 9679 COLLIER W A, ROEVER-BONNET H DE, HOKSTRA J The eclipse phenomenon in yellow fever infection of mice. p. 316-22.

- 9680 COUVÉE L M Two cases of myelogenous leukaemia in Kapuskas. p. 323-4.

- 9681 WOLFF J W, COLLIER W A, ROEVER-BONNET H DE, HOKSTRA J Yellow fever immunity in rural population groups of Surinam (with a note on other serological investigations). p. 325-31.

- 9682 KLEINHAMER L V Hypoglycaemia during penicillin treatment for trypanosomiasis. p. 323-4.

- 9683 COOMEN H A Nutrition and environment of the papuan child. p. 337-40.

- 9684 WOLFF J W, COLLIER W A, BOOL P H, BOHLANTER H Investigations on the occurrence of leptospirosis in Surinam. p. 341-6.

- 9685 WOLFF J W Recent developments of international cooperation in leptospirosis research. p. 347-53.

- 9686 ZANEN G E VAN Bone yaws; report on a case. p. 354-62.

- 9687 POSTHUS S Beriberi of mother and child in Burma. p. 363-70.

- 9688 JANICKI M, DYMOWSKA Z, LUKASIAK J Malaria in Poland 1945-1955, with particular reference to its occurrence in Warsaw. p. 371-8.

- 9689 DUK W J VAN Mase chemoprophylaxis with chloroquine additional to DDT indoor spraying; report on a pilot project in the Femia area, Netherlands New Guinea. p. 379-84.

- 9690 LUYKEN R, TAM-BAKKER A W VAN, GROOT A P DE Observations on serum proteins of inhabitants of New Guinea and the Antilles, compared with animal experiments. p. 385-91.

TUBERKULOSEARZT (Stuttgart)

Tuberkulosearzt 15(1) Jan 59

- 9691 LOCK W Ergebnisse bei Röntgenröntgenuntersuchungen in Hamburger Betrieben in den Jahren 1954-1956 als Beitrag zur derzeitigen Tuberkulosesituation. [Results of serial roentgen investigations in Hamburg during the years of 1954-1956 as report of the current tuberculosis situation] p. 1-15.

- 9692 MAASEN W Das Bronchialadenom. p. 16-20.

- 9693 KENDRICK M Die Bedeutung der Tuberkuloseinfektion für die Diagnose einer Tuberkulose im Meerschweinchen-Tierversuch. [Significance of tuberculous reaction in diagnosis of experimental tuberculosis in guinea pig] p. 21-7.

- 9694 FÖRCHBACH G, KLÖVER E Klinischer Beitrag zu den Ansteckungsproben der tuberkulösen Erstinfektion. [Clinical observation on the problem of contagion in primary tuberculous infection] p. 27-40.

- 9695 BOFF K Ambulante Chemotherapie bei chronisch Offenstadiumstüben. [Ambulant chemotherapy in chronic open tuberculosis] p. 41-5.

- 9696 MATTEHN L Der Verlauf der Lungen-tuberkulose bei Mischinfektionen. [Course of pulmonary tuberculosis in multiparas] p. 45-9.

- 9697 BOFF K Über eine tuberkulöse Schmelzmilch. [Tuberculous school disease] p. 46.

TUMORI (Milano)

Tumori, Milano 44(6) Nov-Dec 58

- 9698 MUSTACCHI P O, PANDOLFI A M Metodi statistici applicabili alla statistica clinica. [Actuarial methods applicable to clinical statistics] p. 441-68.

- 9699 VERONESE U, PERUZZOTTI R, ANTONELLI A, PELLEGRINI G Tumori benigni dello stomaco; considerazioni su 27 casi personali. p. 495-96.

- 9700 DIER F, BIANCO R Il cancro del mesocorico cervicale; studio su 125 casi. [Cancer of the cervical stump; study of 125 cases] p. 497-509.

- 9701 BIANCO R, SAMUEL S Tumori vascolari vulvo-vaginali; contributo clinico. p. 510-23.

- 9702 GENNARI L Considerazioni sui tumori glomeruli con particolare riguardo alla localizzazione gastrica. [Glomerular tumors with special reference to location in the stomach] p. 524-37.

- 9703 MODICA F Sui rapporti tra simposi, propredia e tumori. I. Influenza dello simposi sullo sviluppo del sarcoma da 3-4 benzopirene. [Relation between simposi, propredia and tumors. I. Effect of simposi on the development of benzopyrene-induced sarcoma] p. 538-49.

- 9704 MODICA F, FUMAROLA D Sui rapporti tra simposi, propredia e tumori. II. Comportamento del tasso proprediale in ratti portatori di sarcoma da 3-4 benzopirene. [Relation between simposi, propredia and tumors. II. Behavior of propredia level in rats with benzopyrene-induced sarcoma] p. 549-54.

TUNISIE MÉDICALE (Tunis)

Tunis Méd. 36(10) Dec 58

- 9705 REPP J A Quelques problèmes soulevés dans le traitement de la lithiase du cholestérol. [Several still argued problems in the treatment of lithiasis of the choleliths] p. 673-6; passim.

- 9706 HADDAD N, CUENANT J, GHARBI A Hydro-aphrodisia par sténose congénitale de l'urètre. [Hydrophrodisia due to congenital stenosis of the ureter] p. 695-7.

- 9707 PEREZ C, ZERAH A Les transaminases. I. Etude biologique: intérêt de la transaminase S. G. O. T. (serum glutamic oxaloacetic transaminase) en pathologie cardiaque. [Transaminases. I. Biological study: significance of blood glutamic oxaloacetic transaminase in cardiac pathology] p. 589; passim.

- 9708 ZERAH A, PEREZ C Les transaminases. II. Intérêt des transaminases S. G. O. T. et S. G. P. T. (serum glutamic pyruvic transaminase) dans les affections hépatobiliaires. [Transaminases. II. Significance of blood glutamic oxaloacetic and glutamic pyruvic transaminases in hepatobiliary disorders] p. 611; passim.

ULSTER MEDICAL JOURNAL (Belfast)

Ulster M. J. 27(3) 1 Nov 58

- 9709 MACAFEE C H Burden's ghost. p. 101-16.

- 9710 WITHERS E J Rest and exercise. p. 117-20.

- 9711 MONTGOMERY D A 6-Methyl prednisolone in the treatment of rheumatoid arthritis. p. 135-6.

- 9712 SCHOTT A Recent advances in cardiovascular disease; observations on chest pain and some aspects of digitalis medication. p. 137-45.

- 9713 KELLY L V Miliary and meningococcal tuberculosis: a review of 354 cases. p. 146-57.

- 9714 WARMINGTON W T Tuberculin sensitivity in Co. Fermanagh, N. Ireland, 1953-55. p. 158-61.

- 9715 LAMONT E S Simultaneous admission of two sisters suffering from an affective disorder. p. 162-4.

- 9716 MURRAY H G, McALISTER J J Serological investigation of university students following the 1957 influenza epidemic in Northern Ireland. p. 165-7.

UNION MÉDICALE DU CANADA (Montreal)

Union Méd. Canada 88(2) Feb 59

- 9717 LEMAITRE A, ROUBET E Le rôle de la rate dans l'hypertension portale et dans la saturation oxyhémoglobinique du sang porte. [Role of the spleen in portal hypertension and in the oxyhemoglobin saturation of the portal blood] p. 123-31.

- 9718 GINGRAS G, SUBSET V, LEMIEUX R R, CHEVRIER J M, HUOT G, VOYER R, SKUHROVSKY G, QUIRON C Réhabilitation des paralytiques cérébraux: étude clinique et statistique. [Rehabilitation of the cerebral palsy patient; clinical and statistical study] p. 132-40.

- 9719 LEBARD R, GUAY M Considérations sur le diagnostic de lupus érythémateux disséminé. [Remarks on the diagnosis of disseminated lupus erythematosus] p. 141-4.

- 9720 AMYOT R, GAUTHIER C Sur un cas de thrombo-phlébite du sinus cavernosus. [Case of thrombophlebitis of the cavernous sinus] p. 144-9.

- 9721 LAPORTE J, MIGNAULT G, L'ALLIER R, PERRON P Un cas d'apnée à la néomycline. [Case of apnea due to neomycin] p. 149-52.

- 9722 DAGENAIS-PERUSSE P, BAILL E, OULERSCH F, TOUBOUL R Les diarrhées du nourrisson. [Diarrhea of the infant] p. 153-61.

- 9723 DUBERGER R L Chronique du Collège des Médecins et Chirurgiens de la Province de Québec. [Report of the College of Physicians & Surgeons of Quebec Province] p. 167-72.

- 9724 LAURIN C Essai de la psychiatrie française. 4. Présence de la psychanalyse. [Progress of French psychiatry. 4. Presence of psychoanalysis] p. 173-6.

- 9725 ROULEAU Y Propos sur la médecine psychosomatique. [Remarks on psychosomatic medicine] p. 177-80.

- 9726 DECHÈNE J P, HÉBERT C D Un nouvel analgésique de synthèse en anesthésie: la létrine. [A new synthetic analgesic in anesthesia: letrine] p. 180-5.

*Union Méd. Canada 88(3) Mar 59

- 9727 BARBEAU A Substances vasoconstrictives artérielles dans diverses conditions cliniques: un nouvel horizon de recherche. [Urinary vasoconstrictive substances in various clinical conditions: a new horizon of research] p. 263-73.

- 9819 RAKHMANOVA N V O koncentracii penicilina v sverokh krov i v liqore pri lechenii bittulionom bol'nykh svenim afilom. [Concentration of penicillin in the blood and cerebrospinal fluid in treatment of fresh syphilis with bittulin] p. 55-9.
- 9820 STUDINTSIN A A Sostoienie zabolevaniya vnericheskimi bolezniami v zarubezhnykh stranakh. [Status of venereal disease morbidity in foreign countries] p. 59-65.
- 9821 ANDREEV V A Nekotorye nabludeniya nad mikrofloroi nespecifichekikh uretritov. [Some observations on microflora of non-specific urethritis] p. 65-8.
- 9822 GIKHMAN B S O tak nazyvayemykh travmaticheskikh epididimitakh. [So-called traumatic epididymitis] p. 68-71.
- 9823 ZHUKOV V I Negoosreynye vospalitel'nye zabolevaniya uretry u muzhchin. [Non-gonorrheal inflammatory diseases of the urethra in males] p. 72-5.
- 9824 IL'IN I I Bakterial'nye i amikrobye vnericheskikh uretritov u muzhchin. [Bacterial and amicrobic venereal urethritis in males] p. 75-80.
- 9825 LITVINENKO I V Nespecifichekikh uretritov muzhchin. [Nonspecific urethritis in males] p. 81-2.
- 9826 TURANOVA E N Istoricheskaya tela vlagalishcha u devochek. [Foreign bodies in the vagina in girls] p. 82-3.
- 9827 STRASHYNSKI A Pol'skaia dermatologiya i venerologiya v svoem istoricheskom razviti. [Polish dermatology and venerology in its historical development] p. 84-8.
- 9828 KARTAMYSHEV A I Organizatsiia bor'by s Narodnoi Respublike Bolgarii. [Organized prevention and control of skin and venereal diseases in the People's Republic of Bulgaria] p. 89-90.
- 9829 OL'GA NIKOLAEVNA PODVYSOTSKAIA p. 91-3.
- VESTNIK OPTALMOLOGII (Moskva)**
Vest. oft. 73(1) Jan-Feb 59
- 9830 TOKAREVA B A Neferoforirushchaya tekladiermiya pri vrozhdennom gidroftal'me i drugikh formakh glaukomy u detei. [Non-perforating cyclodiathermy in congenital hydrophthalmos and in other forms of glaucoma in children] p. 3-8.
- 9831 DASHEVSKI A I Nekotorye soobrazheniya po povodu ischeniia azosmerzhnykh (pervichnykh) i nesozrzhnykh (vtorichnykh) refraktsii glaza. [Certain aspects of the study of proportional (primary) and non-proportional (secondary) types of ocular refraction] p. 8-14.
- 9832 DOBROMYSLOV A N Effektivnost' lecheniya sdruzhestvennogo konoziolizma v zavisimosti ot vozrasta rebenka i ot vremeni nastupleniya konoziolizma. [Relation of therapeutic effectiveness in concomitant strabismus to child's age and to the time of appearance of strabismus] p. 14-8.
- 9833 GARKAVI R A, BOGOSLOVSKI A I O khirurgicheskoi lechenii otolotiki setchatki bol'noi davnosti. [Surgical treatment of old retinal detachment] p. 18-26.
- 9834 SHARKOVSKI A I K voprosu o plesnevnykh berakakh; aspergilloz rogovitsy. [Problem of fungus keratitis; corneal aspergilliosis] p. 26-30.
- 9835 KRASNOV M M O metode forsirovannoi evakuatsii krovi iz suprakoroidnogo proststranstva pri lechenii ekspanzivnoi gemoragii. [A method of forced blood evacuation from the suprachoroid space during treatment of expulsive hemorrhage] p. 30-3.
- 9836 GRASHCHENKOV N I, RABKIN E B Primenenie gal'vanicheskogo toka dlia upravleniya anomalii refraktsii. [Use of galvanic current in correction of refractive errors] p. 33-8.
- 9837 PAVLOV N M Bolgarskaia oftalmologiya i ee detsiati. [Bulgarian ophthalmology and ophthalmologists] p. 59-61.
- 9838 A. A. KOLEN; k 40-letiiu vrachebnoi, nauchno-pedagogicheskoi, obshchestvenno-raznitsy 185-letiu so dnia rozhdeniia. [A. A. Kolén; 40 years of his medical, scientific, pedagogical and social activities and 65th anniversary of his birth] p. 62-3.
- VESTNIK OTO-RINO-LARINGOLOGII (Moskva)**
Vest. otorinol. 21(1) Jan-Feb 59
- 9839 MATOHEV V M Ob izmeneniiakh slukhovo chuvstvitelnosti u shakhterov posle podzemnykh rabot. [Changes of auditory sensitivity in miners after underground work] p. 62-5.
- 9840 BARELADZE P L O funktsional'noi roli kruglogo okna v prognoze fenestralnoi labirinta pri otosklerozе. [Functional role of the fenestra rotunda in prognosis of fenestration of the labyrinth in otosclerosis] p. 66-70.
- 9841 POKRYVALOVA K P Metodika opredeleniya narusheniia slukha u detei trekhletnego vozrasta. [Method of determination of hearing disorder in 3-year old children] p. 70-2.
- 9842 MAL'KEVICH L K Vestibulyarnyi apparat i arterial'noe davlenie. [Vestibular apparatus and arterial pressure] p. 73-9.
- 9843 BUDO B S K voprosu o vyrazhke ulovnykh vestibulyarnykh reflektov, v chastnosti niagmama. [Development of conditioned vestibular reflexes, nystagmus in particular] p. 79-83.
- 9844 SOLOMONOV E V Znachenie otonevrologicheskogo issledovaniia dlia ekspertizy trudospособnosti bol'nykh s otosklerozom i labirintitami. [Significance of otoneurological investigation for expert testimony of work capacity of subjects with residual manifestations of otosclerosis] p. 83-7.
- 9845 BLUVSTEIN G M K kharakteristike uslykhnykh onosheni pri grippe. [Characteristics of ear complications in influenza] p. 88-92.
- 9846 DEREPA K P Opyt primeneniia potental'nykh mestnoi anestetiki pri otolohicheskoi operatsii ucha. [Result of the use of potentialized local anesthesia in general ear surgery] p. 92-7.
- 9847 POTAPOV I I O zakrytykh fistuly gorizontального polukruginogo kanala. [Closed fistula of the horizontal semicircular canal] p. 97-103.
- 9848 LADYSHENSKAYA E A K voprosu o lechenii pri timpanogenykh labirintitakh. [Problem of treatment of tympanogenic labyrinthitis] p. 103-8.
- 9849 SHILOV K N O nekotorykh klinicheskikh variantakh khronicheskikh gnoynykh epitympanitov. [Certain clinical variations in chronic suppurative epitympanitis] p. 108-13.
- 9850 KRYLOV B S Novaya modifikatsiia neodvodimoi timpanoplastiki. [A new modification of non-free tympanoplasty] p. 113-6.
- 9851 IAKOVLEVA I A K voprosu o primenении gramitsidn-askorbicheskikh tabletk. [Use of gramcidin-ascorbate tablets] p. 117-8.
- VESTNIK RENTENOLOGII I RADIOLOGII (Moskva)**
Vest. rentg. 34(1) Jan-Feb 59
- 9852 ZODIEV V V Diagnosticheskoe shachenie rentgenokardiometrii na srovernenom etape razvitiia rentgenokardiologii. [Diagnostic significance of x-ray cardiometry in the contemporary stage of development of x-ray cardiology] p. 6-12.
- 9853 GENADONIK I S Rentgenokardiograficheskoe ischeniie sorty u bol'nykh brutsel'ozom. [Roentgen-symptomatic study of the aorta in brucellosis] p. 12-5.
- 9854 NOVOSTAVSKAYA L R Rentgenodiagnostika rigidnogo antral'nogo gastrita. [X-ray diagnosis of rigid antral gastritis] p. 16-22.
- 9855 POPOV S N, KARMANOVA Z A Khronicheskii antral'nyi gastrit kak predokazatel' sotsialista zheleztsa. [Chronic antral gastritis as a precancerous state of the stomach] p. 23-9.
- 9856 VARNOVITSEK G I, VINOGRADOV V V O rentgenologicheskikh protivleniakh ostrogo pankreatita. [X-ray manifestations of acute pancreatitis] p. 29-33.
- 9857 KAVADEROVA O G O diagnosticheskoi znachenii beskontrastnogo metoda rentgenologicheskogo issledovaniia shlokhochestnogo trakta u novorozhdennykh detei. [Diagnostic significance of the non-contrast method of x-ray study of the gastrointestinal system in newborn infants] p. 33-7.
- 9858 LICHENSHTEIN E A Rentgenodiagnostika shlokhochestvennykh opukholi notoglotki. [X-ray diagnosis of malignant tumors of the nasopharynx] p. 38-42.
- 9859 BUKHMAN A I Znachenie fluorografii v vyivlenii zabolevani pri dachnykh pazakh moya. [Significance of fluorography in detection of diseases of the paranasal sinuses] p. 44-9.
- 9860 GOGALADZE A S K voprosu o bolezni Omgod-Schliatera. [Omgod-Schliatter disease] p. 50-3.
- 9861 MOGACHEVA K A K voprosu o rentgenografii vstavleniya indikatorov dlia terapii zashchotnosti v detei. [X-ray therapy of zashchotnosti in children] p. 53-8.
- 9862 BERGEL' O S, ZUBOVSKI G A IVANTSKAYA L A Vlieniie indikatornykh doz nekotorykh radioaktivnykh izotopov na luminescentnost' i kostnogo moya. [Effect of indicator doses of certain radioactive isotopes on luminescence of blood and bone marrow] p. 59-61.
- 9863 PERESLEGIN I A, LOPATNIKOVA Z F K voprosu ob izmeneniiakh v legkikh pri telegmatografi bol'nykh rakom glavichnaya. [Lung changes during telegmatography of cancer of the esophagus] p. 62-6.
- 9864 LOPATKIN N A, ZERNOV A P Prikladnaya k rentgenovskomu apparatu URD-110-K dlia seriinnykh rakhon glavichnaya. [Attachment to roentgen apparatus URD-110-K for serial angiography] p. 67-8.
- 9865 NERSI A I Rentgenovskii teatror i portativnaya fotolaboratoriia dlia zabrachebnykh kabinetov. [X-ray contrastor and portable photolaboratory for dental offices] p. 69-70.
- 9866 GONTBOV I A Upravliayemyi kasetler dlia bronkhografii pri bronkhografii s in-sufflated cuff] p. 70-2.
- 9867 ASTRAKHANTSEV F A Priob dlia kontrastnogo issledovaniia tolstoio kishki. [Apparatus for contrast study of the large intestine] p. 72-3.
- 9868 STARICHKOV M S K diagnostike lezimykh v esophagus] p. 74.
- 9869 KRIUKOV P G Sluchai grudnogo sheloza; kliniko-rentgenologicheskoe nabludenie. [A case of thoracic stomach; clinical-x-ray studies] p. 75-8.
- 9870 AKIMOCHKINA Z E Sluchai relaksatsii pravogo i levogo kupola diafragmy. [A case of relaxation of the right cupola of the diaphragm] p. 76-7.
- 9871 FILKOVA E M K voprosu o porasheni sheloza pri khronicheskoi limfaticheskoi lezimykh. [Involvement of the stomach in chronic lymphatic leukemia] p. 77-9.
- 9872 ZIMUD' L B Sluchai inozhdnogo tela v chervobraznom otostke. [A case of foreign body in the appendix] p. 79-80.
- 9873 VESLER M I Redkii sluchai pervichnoi limfosarkomy pechati, lechennoi rentgenovymi luchami. [Rare case of primary lymphosarcoma of the liver treated with x-ray] p. 80-1.
- VIRGINIA MEDICAL MONTHLY (Richmond)**
Virginia M. Month. 86(3) Mar 59
- 9874 HAYNES B W Jr Skin grafting in severe burns. p. 120-2.
- 9875 LANDES R F, RANDOM C L Sustained release sulfadiazole in the treatment of urinary tract infections. p. 123-5.
- 9876 PARKER J C, BOARD J A, HOWREN H H Primary ovarian malignancy. p. 126-30.
- 9877 FITZ-HUGH G B, GORMAN J B Management of recent midfacial fractures. p. 131-7.
- 9878 HARRIS R B Cancerous and precancerous lesions of the conjunctiva and cornea. p. 138-43.
- 9879 WEISBERG B B Newer liver function studies: serum cholinesterase and transaminase. p. 144-8.
- 9880 WHITE F P The physician's responsibility in childhood accident prevention. p. 149-53.
- 9881 PERKINS B S Fat embolism; case report and review of the literature. p. 154-62.
- 9882 SHANOLTE M I Staphylococcal infections in hospitals. p. 183-4; contd.
- 9883 FUNKHOUSER J B, LANTZ E M Mental hospital population, drugs and rehabilitation. p. 185-7.
- VIROLOGY (New York)**
Virology 7(1) Jan 59
- 9884 KUNDIN W D, ROBBINS M L, SMITH P K Inhibition of influenza virus multiplication in tissue culture by structural analogs of amino acids. p. 1-27.
- 9885 TAKEMOTO K K, HABEL K Virus-cell relationship in a carrier culture of Hela cells and Coxsackie A9 virus. p. 28-44.
- 9886 McBRIDE W D Antigenic analysis of polioviruses by kinetic studies of serum neutralization. p. 45-54.
- 9887 COHEN A, BELYAVIN G Hemagglutination inhibition of Asian influenza viruses: a new pattern of response. p. 59-74.
- 9888 RUBIN H, TEMIN H M A radiological study of cell-virus interaction in the Rous sarcoma. p. 75-91.
- 9889 BERTANI L E The effect of ultraviolet light on the establishment of lysozyme. p. 92-111.
- 9890 COHEN D A Variant of phage P2 originating in Escherichia coli, strain B. p. 113-26.
- VIROLOGY 7(2) Feb 59**
- 9891 KAPER J M, STEERE R L Infectivity of tobacco ring-spot virus nucleic acid preparations. p. 150-60.
- 9892 HUNG G D Effect of x-irradiation on patas monkey kidney cell susceptibility to enteroviruses. p. 140-9.
- 9893 SHALLA T A A method for increasing the electron density of tobacco mosaic virus in ultrathin tissue sections. p. 150-60.
- 9894 BOGOSH S, LYNCH P, LEVINE A S Influence of brain ganglioside upon the neurotoxic effect of influenza virus in mouse brain. p. 161-9.
- 9895 ACKERMANN W W, LOH P C, PAYNE F E Studies of the biosynthesis of protein and ribonucleic acid in HeLa cells infected with poliovirus. p. 170-83.
- 9896 BLACK F L Growth and stability of measles virus. p. 184-92.
- 9897 SHALLA T A Relations of tobacco mosaic virus and barley stripe mosaic virus to their host cells as revealed by ultrathin tissue-sectioning for the electron microscope. p. 193-219.
- 9898 FRANKLIN R M, WECKER E, HENRY C Some properties of an infectious ribonucleic acid from mouse encephalomyelitis virus. p. 220-35.
- 9899 KJELLÉN L E, SCHLESINGER R W Influence of host cell on residual infectivity of neutralized vesicular stomatitis virus. p. 236-9.
- 9900 HILLS G J Partial crystallization of tobacco mosaic virus. p. 239-40.
- 9901 WECKER E The extraction of infectious virus nucleic acid with hot phenol. p. 241-3.
- 9902 DUNNEBACKE T H The yield of poliovirus from individual cells in tissue culture. p. 243-6.
- 9903 FROMMHAUSEN L R, LENNETTE E H Spontaneous disappearance of the slow-sedimenting components of influenza virus preparations. p. 247-8.
- 9904 HARTLEY J W, ROWE W P Unmasking of mouse polyoma virus hemagglutinin by heat and RDE. p. 249-50.
- 9905 MIYAMOTO Y The nature of soil transmission in soil-borne plant viruses. p. 250-1.
- VITA HUMANA (Basel)**
Vita humana, Basel 2(1) 1959
- 9906 HARMSEN H Sozialhygienische Erhebungen zur Frage der Pensionierung. [Social hygiene studies on the problem of retirement] p. 1-10.
- 9907 DAILEY C A The natural structure of the life history. p. 11-24.
- 9908 HAYHURST R J Life styles of middle-aged people. p. 23-34.
- 9909 HAUPT K Formen der sozialen Eingliederung Vertriebener. [Forms of social integration of displaced persons] p. 35-64.
- VOJNO SANITETSKI PREGLED (Beograd)**
Voj. san. pregl., Beogr. 15(12) Dec 58
- 9910 JOVANOVIĆ L Juvenilna hipertenzija; diagnostika i kriterijumi za ocenu sposobnosti vojnih lica. [Juvenile hypertension; diagnosis and criteria for service-ability in armed forces personnel] p. 879-88.
- 9911 KRONJA T Razmatranja o nekim uzrociima samoubistva vojnih lica. [Analysis of certain causes of suicide in armed forces personnel] p. 889-92; contd.
- 9912 FLAŠAR M, ŠTRAUS B Naša iskustva sa bromsulfoalein-testom. [Experiences with bromsulfoalein tests] p. 893-901.
- 9913 RADČIĆ-PAVLOVIĆ M Disenterični atakcija u Beogradu; izvrt na bakteriološki rad. [Dysenteric attack in Belgrade; survey of bacteriological work] p. 902-8.

9914 STEVANOVIĆ D Melanodermitis toxica hae profesionalna dermatoza. [Melanodermitis toxica as an occupational dermatosis] p. 909-11.

9915 BOGDANOV L Delovanje lactictrina na *Shapillococcus pyogenes* var. *aureus* in vitro. p. 913-4.

9916 MEZIĆ A Trijača na mestu nesreće u savremenom ratu; bolnička trijača. [Triage at the site of accident; triage conducted by medical personnel in modern warfare] p. 915-8.

9917 HENEBERG D Štadanje mogućnosti prodorane gripa. [Modern possibilities in influenza prevention] p. 919-22.

VOPROSY NEIROKHIRURGII (Moskva)

Vopr. neurothir. 22(6) Nov-Dec 58

9918 GRINISMAN IA I, BORODCHIKI TS M, TANANAIKO P G Zamedleniia napravlennia pnevmoencefalogramia pri subtotal'nykh opukholakh. [Prolonged and controlled pneumoencephalography in subtotal tumors] p. 3-7.

9919 TEMIROV ES Vertebral'naya angiografiia v diagnostike opukholoi sadnika otelov bol'shikh polusharii golovnog mozga. [Vertebral angiography in diagnosis of tumors of the posterior segments of the greater cerebral hemisphere] p. 8-10.

9920 SAMOILOV IA A O trigeminal'no-simpticheskikh glaznykh sindromakh. [Trigemino-sympathic ocular syndrome] p. 11-3.

9921 PLEYAKO NS, FEDOROV SN K Voprosu o primeneni angliografi posvouchnykh arterii. [Application of vertebral angiography] p. 15-7.

9922 FAM ZC Klinika i khirurgicheskoe lechenie kholesteatom IV sheludochki golovnog mozga. [Clinical aspects and surgical therapy of cholesteatomas of the fourth cerebral ventricle] p. 18-21.

9923 BRODSKII IU S, VERKHOGIADOVA T P Klinika i patomorfologia epindimom oblasti konyusa. [Clinical aspects and pathomorphology of epindymomas of the cauda equina region] p. 22-7.

9924 KLARNET TS E Voprosy diagnostiki ismeneniia golovnog mozga. [Diagnostic aspects in cerebral abscesses] p. 23.

9925 MITSEVICH AI Khirurgicheskoe lechenie vodianogo mozga po metodu M. P. Sokolovskii. [M. P. Sokolovskii's method of hydrocephalus surgery] p. 28-30.

9926 KALINER ES O rasstroistvii pamati pri sakrytnoi travme cherepa i golovnog mozga. [Memory disorder following closed cerebrocranial injuries] p. 30-1.

9927 MASLOV IA K Voprosu o patogeneze ostrykh psichicheskikh sostoiiani pri adrenomakh gipofizi. [Pathogenesis of acute psychotic conditions in pituitary adenomas] p. 31-2.

9928 SKOTNIKOV VI O konykh neirodistrofiiakh posle povrezhdeniia spinogo mozga. [Cerebral neuro-dystrophy following injuries of the spinal cord] p. 32-4.

9929 LOGACHEV KD Paraoesal'nye i paravertikal'nye osifikatsii u bol'nykh s perelomami posvouchnika. [Para-osseous and para-articular ossification in patients with fractured spine] p. 34-5.

9930 KROFEEV PP Patomorfologicheskie izmeneniia v solitarnykh tuberkulakh mozga posle vitanii lechenia streptomitsom i khimioterapiami. [Pathomorphological changes in solitary cerebral tuberculomas following therapy with streptomycin and other drugs] p. 35-8.

9931 CHALISOV IA Ismeneniia v golovnom mozgu pri vnutricherepnoi vvedeni nekotorykh antibiotikov. [Cerebral changes following intracranial administration of certain antibiotics] p. 37.

9932 IAROSHIEVA AA Teratoma golovnog mozga v sostoianii s pervoi stepeni grynhal. [Teratoma of the brain associated with anterior encephalocoele] p. 38-9.

9933 VORONKINA EF, MARTIROSIAN V V O lechenii konykh nevrofibromatozov Recklinghausen's central neurofibromatosis] p. 39-40.

9934 ZINGERMAN MI, BAHIN VN K klinike lechenia arahnoiditov sadnei cherepnoi lamki. [Clinical aspects and therapy of arachnitis of the posterior cranial fossa] p. 41.

9935 GIKHIMENKO NN Operativnoe lechenie bol'shikh pnevmotsealii. [Surgical therapy of extensive pneumocephalus] p. 42-3.

9936 POPOV NA, PODIONOV KK K kazu stizhe abscessov mozga. [Case of cerebral abscesses] p. 43-4.

9937 SUTIN MI Abscess varoliava mozga. [Abscess of the pons varoli] p. 45.

9938 SHEKHANOV SM O nekotorykh osobennostakh metastazirovaniia medulloblastom. [Certain characteristics of metastatic medulloblastomas] p. 46-7.

9939 RUCHKEN BF Gangliosevroma shel. [Cervical gangliosevroma] p. 48-9.

9940 NAZAROV GD Rasshirenii ven spinogo mozga. [Spinal cord varices] p. 49-50.

9941 DEL'VA VA, SEMENUK IF Nabludenie mramornoi bolezni kostei s simptomami vnutricherepnoi gipertenzii. [Observations on osteopetrosis with symptoms of intracranial hypertension] p. 50-1.

9942 LUK'IANOVA ND, MARKOV AG Biaktivnye elektrody. [Bi-active electrodes] p. 51-3.

VOPROSY ONKOLOGII (Leningrad)

This Journal is also available in English translation as *Problems of Oncology*.

Vopr. onkol. Leningrad 4(6) 1958

9943 PETROV NM, KROTKINA NA, BARABAYE EM, VADOVA AV, GEL'SHTERN VI, MEL'NIKOV RA, POSTNIKOVA ZA, IMOILOVSKAIA EA Ilogi 18-letnei raboty v Shkole po eksperimental'nomu kancerogenemu u cheloveka. [Results of 18-year work in Shkole on experimental carcinogenesis in monkeys] p. 443-55.

9944 GARDASH'IAN AM, RAYZIKOVSKAIA RM Osmusheniie antitel v reaktsii k rolikov, immunizirovannykh vaktsinami razlichnykh tipov v opukholi Broun-Pirsa. [Effect of antibodies in complement fixation reaction in rabbits immunized by various vaccines from Broun-Pearce carcinoma] p. 655-8.

9945 PLESS GV O biatsionogennoi aktivnosti distiloketalsilama i ego azotolizatsii soli. [Carcinogenic activity of dicyclohexylamine and of its nitrite salts] p. 659-60.

9946 DUKUN PP, NIKBERG II Issledovanie sagrazneniia 3,4-benzopirenom atmosfer-nogo vosodka v rakone pechokosovogo proizvodstva ustarevshago tipa. [Studies on air pollution by 3,4-benzopyrene in the vicinity of pitch-coke works of older types] p. 668-74.

9947 ROSSOLIMO OK K voprosu ob ispykani i otsenke novykh protivopukholnykh antibiotikov. [Obtaining and evaluation of new anti-tumor antibiotics] p. 674-9.

9948 VINTERGAL'TER SF Rentgenodiagnostika meshanykh lipom. [Rentgenodiagnosis of intermuscular lipomas] p. 679-83.

9949 DZUKAEV ZE Dykhanie bol'nykh rakom legkogo posle pnevmotomii i luchevogo lecheniia; kliniko-rentgenologicheskoe issledovanie. [Respiration in pulmonary cancer following pneumotomy and radiation therapy; clinico-röntgenological investigations] p. 683-91.

9950 BORISOV AV Limitatsiicheskie soedyneniia kishki cheloveka pri kartsinomatoze brushiny. [Small intestinal lymphatic vessels in peritoneal carcinomatosis in man] p. 691-7.

9951 VEPKHADEZ K P Opyt lecheniia raka molochnoi shiesy; po materialam onkologicheskoi kliniki Tbilisskogo GUUV. [Results of the treatment of mammary cancer; data of the oncological clinic of the Tiflis State Institute for Postgraduate Medical Education] p. 697-701.

9952 TRUSHNIKOVA EV O funktsional'nykh narusheniakh u bol'nykh rakom molochnoi shiesy. [Functional disorders in breast cancer] p. 703-7.

9953 PONOMAREVA VI Rezultaty lecheniia raka shelki matki. [Therapeutic results in cervical cancer] p. 707-11.

9954 DMITRIEVA TI Ismeneniia v kletkakh raka shelki matki v protsessе luchevogo lecheniia. [Modifications in cervical cancer cells during radiotherapy] p. 712-8.

9955 VASNETSOV NS Ismeneniia matki u bol'nykh s granuliozotekchinymi opukholami ischidov. [Uterine changes in granulosa-cell tumors of the ovaries] p. 718-21.

9956 SITERIN VM, KADITSYN NL O rentgenoterapii gigantoblasticheskikh opukholi kostei. [Radiotherapy of giant cell tumors of the bone] p. 721-8.

9957 VOL'FSON MI, KOMAR VE Deistvie na satsimulu opukholi Eritriki di-diglorosorbomolima i kombinatsii ego s onkainom. [Effect of associated di-diglorosorbomycin and onkain on Ehrlich ascites sarcoma] p. 730-4.

9958 POOL'CHAK MD Villane vospalitel'noy protsessu na roeti metastazirovaniie opukholi Broun-Pirsa. [Effect of inflammatory processes on growth and metastatic spreading of Broun-Pearce tumors] p. 734-7.

9959 NAFAL'KOV NP Eksperimental'nye opukholi shchitovidnoi shiesy. [Experimental tumors of the thyroid] p. 738-50.

VOPROSY PATOLOGII SERDECHNO-SOSUDISTOI SISTEMY (Moskva)

Vopr. pat. serdchnosoud. sist. 7(6) 1958

9960 RANER NA Pochti i gipertonii; obzor po materialam inostranoi periodicheskoi literatury. [Kidneys and hypertension; review of foreign periodical literature] p. 3-17.

VOPROSY PITANIA (Moskva)

Vopr. pitan. 17(6) Nov-Dec 58

9961 VEDRASHOV V F Potrebnost' detei ranego vozrasta v pishchevykh veshstvakh i produktakh v usloviakh doma rebenka. [Nutritional requirements of infants in children's homes] p. 3-8.

9962 VOROBEVA AM Porfornno-kal'tseivnyi obmen u detei, nakhozhshchikhsia v det'skikh sadkakh, v svyazi s osobennostiami pitaniia. [Phosphorus-calcium metabolism in children in kindergarten and its relation to nutritional characteristics] p. 8-12.

9963 KUKAVA L, OLSANOV K K probleme soderzhanii shira v ratsione. [Problem of fat content in food] p. 13-8.

9964 BAKHRAKH IA L O smesheni belkovoi diety pri perelomakh kostei. [Significance of protein diets in fractures] p. 18-21.

9965 EFREMOV V V Gipovitaminosy i perspektivy bor'by s nimi v SSSR. [Vitamin deficiencies and plans for their control in the USSR] p. 21-9.

9966 PATES MM Ismenenie vyviedeniia riboflavina s mochoi u zdorovykh krys posle vvedeniia im svyazki krysa so sledstviem novobrazovaniia. [Modification of urinary riboflavin excretion in normal rats following administration of rat sera isolated from malignant neoplasms] p. 29-32.

9967 APTEKAR' SG Tsehienie tiaminovoi nedostatochnosti u gluboi pri razlichnom smeshenii v pishche belkov, shirow i uglivodov. [Course of thiamine deficiency in pigeons following feeding food containing various protein-fat-carbohydrate ratios] p. 33-7.

9968 IOFFE VIU, KHAMZALIEV BK Obmen asorbina i kiseloty u zdorovykh liudei v usloviakh sharkogo klimata. [Ascorbic acid metabolism in normal subjects exposed to hot climate] p. 37-40.

9969 ROZENSHTEIN IM K voprosu izucheniia pitaniia v det'skikh domakh. [Studies on nutrition in children's homes] p. 40-3.

9970 FRUMIN ZD, BISSONOV SM Usloviie pishchevykh veshchestv v svyazii s obshchimi tekhnologicheskimi obrabotkami trubei. [Assimilation of nutritional substances and its relation to brain processing technology] p. 44-9.

9971 ORLOVA NV, NAUMOVA LP, KUKEL' IU P Gigienicheskie izucheniia kartofelia, sobranogo s poloi, obrabotannykh khlorindom. [Hygienic evaluation of potatoes harvested from fields treated by chlorindane] p. 49-53.

9972 ANTONOVICH EA Eksperimental'nye dannye k otsenke toksichnosti gamma-isomera geksahlorcikloheksana i normirovaniia ego v pishchevykh produktakh. [Experimental data on toxicological evaluation of hexachlorocyclohexane gamma isomer and its standardization in food products] p. 54-9.

9973 PROKOF'VA A M Gidrataitsia krupy pri proizvodstve kontsentratov i ikh razvazivaniim. [Hydration of barley in production of its concentrates and in its maceration] p. 60-2.

9974 KAMINKE IA S Ob ukorenivatsii oshibke v dieticheskoi otsenke pomidorov. [A deeply established mistake in dietetic evaluation of tomatoes] p. 62-3.

9975 ZAKHAROV NM, ALEKSANDROVA EA Soderzhanie vitamins C v japon-skoi khurme. [Vitamin C content in Japanese persimmon] p. 63-4.

9976 MARSHAK MS K voprosu proektirovaniia i oborudovaniia pishchevykh blokov bol'site. [Planning and supply of dining halls in hospitals] p. 68-9.

VOPROSY VIROSOLOGII (Moskva)

This Journal is also available in English translation as *Problems of Virology*.

Vopr. virus 3(6) Nov-Dec 58

9977 LÉPINE P Primenenie kul'tury tkani v virologii. [Application of tissue culture in virology] p. 323-30.

9978 NEUSTROEV VD, KHANDUEV TS TS, MELITUN VN Primenenie luminescentnoi mikroskopii dlia vyivleniia virusa orfiora v organakh infitsirovannykh shivotykh. [Use of luminescence microscopy in detection of Miyagawavirus orfiora in organs of infected animals] p. 330-3.

9979 BUKRINSKAIA AG Deistvie anti-biotikov gruppy tetratsiklin na virus grippa tipa D v kul'ture tkani legkikh embriosa cheloveka. [Effect of tetracycline group antibiotics on influenza virus D in human lung tissue culture] p. 333-7.

9980 MARENKOVA SS, PONOMAREVA NA, OGORODNIKOVA Z I, DURASOVA MN Poluchenie i izuchenie v eksperimente protivoposovogo gamma-globulina. [Experimental preparation and studies on anti-smallpox gamma globulin] p. 338-41.

9981 SOLOV'EV VD, MASTUKOVA IU N O metodakh titrovaniia virusa vaktsiny, natural'noi sup'i i neutralizatsionnykh antitel. [Method of titration of vaccine and smallpox viruses and of neutralizing antibodies] p. 343-4.

9982 KUZNETSOVA NI Ob organspet-sicheskikh antitelakh v svyazokakh protiv nevrovirannykh infektsii. [Organ-specific antibodies in sera against neurovirus infection] p. 346-51.

9983 SERGIENKO AD O primeneni realisti genoliza khimicheskoi orfioratov dlia diagnostiki gemoragicheskogo nefrosa-nefrits; (sinonim: gemoragicheskii likhoradka s poyechym sindromom). [Use of chick embryo hemolysis reaction in diagnosis of hemorrhagic nephros-nephritis (hemorrhagic fever with renal syndrome)] p. 352-7.

9984 DEICHMAN GI, GRIGOR'VA AG, VENUSTOV NV Villane kontsentratsii shirogo virusa v protivogripoznoi vaktsine na os imunosensitivni aktivnosti. [Effect of liver virus concentrations in anti-influenza vaccine on its immunological activity] p. 357-83.

9985 TARASEVICH LM O fiziologicheskikh usloviakh razvitiia virusa poli-dicheskoi bolezni. [Physiological conditions for the multiplication of polydendritic disease virus] p. 363-8.

9986 BERGEEV VA K metodike vyuslivaniiia standartnykh shchemov virusa iashchura tipa O, A i B. [Method of drying of standard strains of stomatitis aphthosa virus O, A and B] p. 367-8.

9987 IAKOVLEV A I, KHANDUEV TS TS, KLEPUKOV A A Reaktsiia mikro-agglutinatitsi riketsii i virusov pri pomoshchi luminescentnoi mikroskopii. [Micro-agglutination reaction of Rickettsia and viruses with the aid of luminescence microscopy] p. 369-72.

WEST AFRICAN MEDICAL JOURNAL (Ibadan)

West Afr. M. J. 8(1) Feb 59

9988 MONEY GL Clinical aspects of tropical skin neoplasms related to malnutrition. p. 3-17.

9989 NICOL BM Fertility and food in Northern Nigeria. p. 18-27.

9990 COLLARD P, HARRIS W A Study of the antibiotic sensitivity of *Shapillococcus pyogenes* in an urban Nigerian community; with a note on the relationship of penicillin resistance to penicillinase activity. p. 28-36.

9991 IKELIAMI O A laboratory epidemiological study of certain infectious diseases in Nigeria. p. 37-42.

WEST VIRGINIA MEDICAL JOURNAL (Charleston)

West Virginia M. J. 55(2) Feb 59

9992 ROBBMAN WB Projected plans for the State Department of Mental Health. p. 41-7.

9993 FETTER TR Abdominal masses in infants and children. p. 48-54.

9994 WELLS RL Mutual relations of the general practitioner to industrial physicians. p. 55-9.

9995 LULL GF Looking forward. p. 60-1.

9996 KRAMSKY J Growing old—wisely. p. 62-4.

West Virginia M. J. 55(3) Mar 59

- 9997 LITTLE D M Jr, TOVELL R M Death during anesthesia: preventable factors. p. 77-83.
- 9998 ARMEN R N Pulmonary heart disease. p. 84-7.
- 9999 CROCKETT F S These things we can all do. p. 98-91.
- 10000 CARSON R B The role of the physician and the House of Delegates in the future of Blue Shield. p. 92-5.
- 10001 VAN LIERE E J, DODDS G S A review of medical education in West Virginia. p. 96-101.

WESTERN JOURNAL OF SURGERY, OBSTETRICS AND GYNECOLOGY (Portland, Oreg.)

West. J. Surg. 67(1) Jan-Feb 59

- 10002 HESS E, ROTH R B, KAMINSKY A F, McLAREN H J Jr Bladder tumors; modern diagnosis and treatment. p. 1-4.
- 10003 COBROVE S A Remarks on the mechanism of labor. p. 5-9.
- 10004 SANDERSON E R The old order changeth. p. 10-1.
- 10005 ANDERSON F M, MARSH J S Intracranial vascular abnormalities: surgical aspects. p. 12-7.
- 10006 BLALOCK A, SABSTON D C Jr The coronary artery disease problem. p. 18-9.
- 10007 GERBODE F, HOOD M Experience with atrial septal defects repaired by external suture. p. 20-4.
- 10008 CRAWFORD E S, DEBAKEY M E, COOLEY D A Current concepts in the management of arterioaortic occlusive disease based on treatment of more than seven hundred and fifty patients by direct approach. p. 25-30.
- 10009 FLYNN P J, MULDER D G Congenital arteriovenous fistulas. p. 31-7.
- 10010 BRANSON B, KUGEL A I, STAFFORD C E MOREL E E The re-emergence of postoperative parotitis. p. 38-41.
- 10011 MEKKER I A Jr, NICHOLS J N Congenital diaphragmatic hernia in the newborn. p. 42-7.
- 10012 NYRUS L M, STEVENSON J K, LESTERUD M B, HARKINS H N Periprostatic hemorrhaphy; a preliminary report in fifty patients. p. 48-54.
- 10013 BRADBURY W C Posterior colpotomy; practical aid in pelvic diagnosis. p. 55-60.
- 10014 RUTHERFORD R N, BANKS A L, COBURN W A, WILLIAMS J Audiological and thermal methods in sex education for the teenager. p. 61-3.
- 10015 MCCARTHY A M Anticoagulation therapy in obstetrics and gynecology. p. 64-6.
- 10016 EDGERS R Medicine; a service business. p. 67-9.

WHAT'S NEW (North Chicago)

*What's New No. 210 Late Winter 59

- 10017 DARWIN C The pressures of population. p. 2-5.
- 10018 SPONTIN (ristocetin); a review of some recent literature. p. 14-7.
- 10019 ARTERIOCLEROSIS in the zoo. p. 18-9.

WIENER KLINISCHE WOCHENSCHRIFT

Wien. klin. Wochr. 71(3) 16 Jan 59

- 10020 ZOLLINGER H U Die pathologische Anatomie der Niereninsuffizienz. [Pathological anatomy of renal insufficiency] p. 37-43.
- 10021 BODART F Amöbenbefunde bei Colitiden. [Amoeba findings in colitis] p. 43-4.
- 10022 TRAUNER R Neue Operationsmethoden in der maxillo-fazialen Chirurgie. [New operative methods in maxillofacial surgery] p. 44-5.

10023 RUPPRECHT A, SCHERZER E Die Proteinveränderungen im Hämorrhagischen Liquor. [Protein changes in bloody spinal fluid] p. 45-51.

10024 STERN P, VUKČEVIĆ S, TOMIĆ S Beitrag zur Wirkungsweise des Reconsen. [Study of the mechanism of action of reconsen] p. 51-3.

10025 WEREGARTNER A Zum 25. Todestag von Albin Haberd. [Twenty-fifth anniversary of the death of Albin Haberd] p. 53.

Wien. klin. Wochr. 71(4) 23 Jan 59

10026 SCHOLER H, REINHAGEL A M, TRAUTSCH J Das Wesen der Phonokardiogramme und Mechanogramme als Kette von Zeitignalen. [Character of the phonocardiogram and mechanogram as a chain of time signals] p. 57-68.

10027 CLODI P H Die Verwendung von verabtragt wirkenden Spasmolytika in der Behandlung von Erkrankungen des Verdauungstraktes. [Use of spasmolytics with depot effect in treatment of diseases of the digestive tract] p. 69-70.

Wien. klin. Wochr. 71(5) 30 Jan 59

10028 PISCHINGER A Ueber die Zellen des weichen Bindegewebes. [Cells of the soft connective tissue] p. 73-7.

10029 STARLINGER F Der mechanische Inter- und Leistungsaspekt chirurgischer Behandlung (unmittelbare und spätere Ergebnisse). [Mechanical inter- and functional plan for surgical treatment (immediate and remote results)] p. 77-81.

10030 SCHWETZ F Verdient die Schließeinfaltung wirklich mehr chirurgische Beachtung? [Surgical considerations in fracture of the temporal bone] p. 81-3.

10031 REIMER E R, STATTMANN K Anämien bei Nierenerkrankheiten. [Anemias in kidney diseases] p. 83-4.

10032 KOPFER E, SCHNACK H Adalbert Stifter, seine Krankheit und sein Tod. [Adalbert Stifter, his illness and death] p. 84-6.

10033 LACHNIT V, PESCHL L Zur Zytologie des Harnsedimentes. [Cytology of urine sediment] p. 86-7.

Wien. klin. Wochr. 71(6) 6 Feb 59

10034 SARRE H Das extrarenale Syndrom; die sekundäre Nierenfunktionsstörung. [The extrarenal syndrome; secondary kidney function disorder] p. 93-7.

10035 TAPPEINER J, WITTELS W Ergebnisse der modernen Verbrennungstherapie in den Jahren 1950-1957 an der Universitätsklinik für Haut- und Geschlechtskrankheiten in Wien. [Results of modern burn therapy in 1950-1957 at the University Hospital for skin and venereal diseases in Vienna] p. 97-9.

10036 LINDEMAYR W Streptokokken im Verlauf des Ekzems. [The scatter phenomena in the course of eczema] p. 98-103.

10037 WEIGELIN E Die Dynamometrie; eine akustische Methode zur Bestimmung des Gehirnstromlaufes. [Dynamometry-as ophthalmological method for evaluation of brain circulation] p. 104-6.

WIENER ZEITSCHRIFT FÜR INNERE MEDIZIN UND IHRE GRENZGEBIETE

Wien. Zentr. Inn. Med. 39(11) Nov 58

10038 REEGER H Rheokardiographische Erfassung der latenten Linkskompensation. [Rheocardiographic recognition of latent compensation of the left heart] p. 457-62.

10039 LACHNIT V, TRETENHARN W Serumphosphor bei Pektrobelastungen vor und nach Gaben von oralen Antidiabetika. [Serum phosphorus after glucose loading before and after administration of oral antidiabetics] p. 463-7.

10040 BOLLER R, GHORE K K, PARTILLA H Über den Einfluss von Belastungsproben auf die Blutzuckerwerte des Gesunden unter Arterio-(D-860)-Behandlung. [Effect of the loading test on blood sugar of healthy subjects after administration of arterio (D-860)] p. 467-71.

10041 STEFFEN C, POLZER E, SCHNUPFRIED F, KAHN P Kurzzeit-Papierelktrophorese bei konstanter, elektronenröhrengegener Stromstärke. [Short-term electrophoresis with constant electron tubular controlled flow strength] p. 472-80.

10042 BÓNA E, MÉSZÁROS A Zur Pathogenese des Aneurysma dissecans anlässlich eines in vivo diagnostierten Falles. [Pathogenesis of aneurysm dissecans; an in vivo diagnosed case] p. 481-3.

10043 DIENSTL F Kombinationstherapie mit Prednisolon bei Schwefelbaderkrankungen. [Combination therapy with prednisone and prednisolone in sulfur baths] p. 484-89.

Wien. Zentr. inn. Med. 39(12) Dec 58

10044 BAUER J Die Schilddrüsenkrankheit als Kreislaufproblem. p. 497-503.

10045 PRANTAN J, WARUM F Bedingte Vaso-konstriktionsreflexe beim Rheumatismus. [Conditioned vasoconstriction reflexes in rheumatism] p. 503-10.

10046 FEHER L Über die Funktion der Nebennierenrinde bei der Funktion der Nebennierenrinde. [Function of adrenal cortex enzymes in adrenal cortex hyperplasia] p. 510-5.

10047 KANDOL F, KOHN P, WATSCHEWITZ B Zur Wirksamkeit von Chlorothalid (Chloride) bei kardialer Dekompensation. [Effectiveness of chlorothalid (chloride) in cardiac decompensation] p. 515-8.

10048 WINKELSTEIN A Studies in the etiology and therapy of peptic ulcer. p. 518-20.

10049 BODART F Amöbenbefunde bei Colitiden. [Finding of Amoeba in colitis] p. 520-5.

WISCONSIN MEDICAL JOURNAL (Madison)

*Wisconsin M. J. 58(1) Jan 59

10050 35 POINTERS to prevent malpractice. p. 14-31.

10051 TAKING the wraps off the professional secret. p. 32-4.

10052 WARNING: keep out of child placement. p. 35-6.

10053 THE LAW gets tough with abortionists. Do you know how to protect yourself when called to treat an attempted abortion? p. 37-8.

10054 FEE SPLITTING: a medical chameleon. p. 38-40.

10055 HOW TO complete a death certificate. p. 41.

10056 W.I.A.A. BENEFIT program experiencing growth; offers five types of accident benefit plans. p. 42-5.

Wisconsin M. J. 58(2) Feb 59

10057 ZLATNIK A P, WELD S L, SCHROCHET S S Jr, SCHROCHET S S Foreign wooden body present in the buttock for five years. p. 97.

10058 PERRY H O The clinical characteristics of some tumors of the skin. p. 99-106.

10059 MAGNIN G F, HELLAND N J Hypertension with unilateral renal dysfunction cured by nephrectomy; a case report. p. 107-10.

10060 GREELEY H P Hypometabolism or hypothyroidism. p. 111-3.

10061 CROHN B B The first William Beaumont Lecture. p. 115-20.

10062 COHEN A M The role of exercise in the treatment of postural low back pain. p. 121-6.

10063 OTS V F A progress report on Wisconsin's nursing homes. p. 127-8.

10064 DICKIE H A Amphoterol B, an effective antifungal agent. p. 129-30.

*Wisconsin M. J. 58(3) Mar 59

10065 LEMMER K E Responsibility of authorship. p. 143-6.

10066 RAVITCH M M The surgical approach to ulcerative colitis. p. 147-51.

10067 LINNERT M C Current considerations of acute hepatic diseases. p. 153-6.

10068 GOOD C A X-ray diagnosis of diseases of the esophagus. p. 157-60.

10069 FINK R J Diagnostic uses of radioactive isotopes. p. 161-9.

10070 JENSEN A A new look at tuberculosis testing. p. 170.

10071 BECKMAN H Must all the drugs be used? p. 171.

WORLD HEALTH ORGANIZATION TECHNICAL REPORT SERIES (Geneva)

World Health Org. Techn. Rep. Ser. No. 153 1958

10072 ATARACTIC and hallucinogenic drugs in psychiatry; report of a study group. p. 1-72.

World Health Org. Techn. Rep. Ser. No. 154 1958

10073 EXPERT Committee on Training of Health Personnel in Health Education of the public; report. p. 1-40.

World Health Org. Techn. Rep. Ser. No. 155 1958

10074 THE FOREIGN student and post-graduate public health courses: sixth report of the Expert Committee on Professional and Technical Education of Medical and Auxiliary Personnel. p. 1-23.

World Health Org. Techn. Rep. Ser. No. 156 1958

10075 EXPERT Committee on Addiction-Producing Drugs: sixth report. p. 1-15.

World Health Org. Techn. Rep. Ser. No. 161 1958

10076 HOSPITAL laboratory services: second report of the Expert Committee on Health Laboratory Methods. p. 1-30.

World Health Org. Techn. Rep. Ser. No. 162 1958

10077 EXPERT Committee on Malaria: seventh report. p. 1-51.

WORLD WIDE ABSTRACTS OF GENERAL MEDICINE (New York)

World Wide Abstr. Gen. M. 1(1) Oct 58

10078 WHITE P D Management of coronary thrombosis, 1958. p. 11-20.

World Wide Abstr. Gen. M. 1(2) Nov 58

10079 JOELIN E P Diabetes: first practical gains of the experimental era. p. 11-8.

World Wide Abstr. Gen. M. 1(3) Dec 58

10080 DAVIS M E, POTTER E L Perinatal mortality; every physician's concern. p. 11-22.

X-RAY TECHNICIAN (Saint Paul)

X-ray Technician 30(5) Mar 59

10081 FUNKE T A magnetic radiographic marker. p. 371-5.

10082 CHERNOK N A method for more precise localization of the gall bladder. p. 378-8.

10083 WALKER B D Contrast media; a synopsis. p. 380-3.

10084 CONKLIN W A The oblique sternum. p. 384-9.

10085 HILDRETH R C Rectal respect regardless. p. 390.

10086 SCOTT C Your personality at work. p. 391-2.

10087 HILLMER H What I believe. p. 392-3.

10088 BANNISTER R Training schools. p. 400-1.

10089 HAMBRICK B J Reduction of radiation: cones and filters. p. 419-20.

10090 PETERSON R Are we apathetic toward civil defense? p. 421.

10091 DOSER S E Civil defense within the state. p. 421-2.

YALE JOURNAL OF BIOLOGY AND MEDICINE (New Haven)

Yale J. Biol. 31(4) Feb 59

10092 NELSON D S, NELSON R A Jr On the mechanism of immune-adherence. I. Differentiation from acid-adhesion of bacteria to erythrocytes. p. 195-200.

10093 NELSON R A Jr, NELSON D S On the mechanism of immune-adherence. II. Analogy to mixed aggregation of sensitized antigens in the presence of complement; immune-adherence with animal platelets. p. 201-12.

- 10094 WATERS L L Studies on the pathogenesis of vascular disease; connective tissue-plasma lipid interactions. p. 213-30.
- 10095 WOLMAN A Radiation and the health officer. p. 231-48.

ZEITSCHRIFT FÜR ALTERSFORSCHUNG (Dresden)

Zachr. Altersforsch. 12(3) Dec 58

- 10096 WÜRTHELE A Altersprobleme in Gynäkologie und Geburtshilfe. [Age problems in gynecology and obstetrics] p. 203-17.
- 10097 HEVELKE G Zum Problem der Phyllosclerose; untersuchungsergebnisse chemischer Analysen der Vena femoralis bei Diabetikern. [The problem of phyllosclerose; experimental results of the chemical analysis of the femoral vein in diabetics] p. 217-23.

- 10098 DÉNES S The peroxidase content of the leukocytes in different ages especially in old age and in different states of health. p. 234-8.
- 10099 SEIGE K, THERBACH V Fruktoseutilisation und Lebensalter. [Fructose utilisation and age] p. 228-39.

- 10100 GROSSE H Das Problem der Beschränkung der sogenannten historischen Krebserkrankung auf die Überlebensfähigkeit. [The problem of the limitation of the so-called historical increase in incidence of cancer to people over seventy] p. 240-3.
- 10101 ROTZSCH W, WOPATZ G Der diagnostische Wert intrakutaner Venenstasien. [Diagnostic value of intracutaneous dilation of the veins] p. 244-57.

- 10102 GLÄSER A Zur biochemischen Pathologie und Pathogenese der Tracheobronchialen. [Physiological and pathological aging of bronchial and tracheal cartilage] p. 257-73.
- 10103 BECKER R Die Differentialdiagnose und Therapie der Altersosteoporose. [Differential diagnosis and therapy of senile osteoporosis] p. 273-88.

ZEITSCHRIFT FÜR BIOLOGIE (Berlin)

Zachr. Biol. 110(5-6) Dec 58

- 10104 BAUERERSEN E, DRIEHEL H, KRUG H, PEIPER U, SCHLICHER L Die Stabilität des Blutdruckreglers unter Narkose und Ganglienblockade. [Stability of the blood pressure regulator under narcosis and ganglion blockade] p. 309-15.

- 10105 SCHMITT G, GÜTH V, MÜLLER-LIMMROTH W Über die Wirkung von Digitalis und Strophanthin auf die Aktionspotentiale der Chemorezeptoren im Glomus caroticum der Katze. [The effects of digitalis and strophanthin on the action potentials of chemoreceptors in glomus caroticum of cats] p. 316-25.

- 10106 MÜLLER-LIMMROTH W, GÜTH V, SCHMITT G Das Flimmer-Elektroretinogramm des Frosches bei Ableitung aus verschiedenen Retinarnächrichten. [The flicker electroretinogram of frogs while leading off various retinal layers] p. 326-39.

- 10107 PAILER R, ROSSPIL E, RIGLER R Zum Mechanismus der Inaktivierung von ACTH und β -MSH durch Ascorbinsäure. [Mechanism of the inactivation of ACTH and β -melanocyte stimulating hormone by ascorbic acid] p. 340-6.
- 10108 BADER H Über die Reversibilität der plastischen Dehnung des glatten Muskels. [Reversibility of the plastic stretching of smooth muscles] p. 347-55.

- 10109 SCHUBERT G Die Oulation als Fermentreaktion. [Oulation as enzymic reaction] p. 356-7.

- 10110 HARTH O, KLEINHANS G, SCHREIER H Über das Richtighearsen, insbesondere den Pohl'schen Schlauchversuch. [The perception of direction by hearing, especially Pohl's tube experiment] p. 358-75.

- 10111 SCHROCKENADEL H Zur Ätiologie der auktulatorischen Lücke. [Etiology of auscultatory gap] p. 378-87.

- 10112 WEZLER K, SCHÖNBACH G Aktivitätsformen der Gefäßmuskulatur. [Forms of the activity of vascular musculature] p. 388-435.

- 10113 REICHEL H, BLEICHERT A Die Zeitkurve der Aktivierung beim Vorhof des Kalbhüters. [Time curve of auricular activation in cold-blooded animals] p. 436-40.

- 10114 ZIMMER F, KALHAMMER E, CHIANCONI P Die Dehnbarkeit von Uterusmuskulatur in verschiedenen Funktionszuständen. [Extensibility of the uterine musculature in various functional states] p. 441-8.

- 10115 STEGEMANN J Beitrag zur Dynamik der Atmungsregulation bei leichter Muskelarbeit. [Dynamics of respiratory regulation during light muscular work] p. 449-56.

- 10116 MÜLLER-LIMMROTH W, BERGES D, LÖCHER H Die Wirkung des Helminthes und des Vitamins A auf den primären Sehvorgang. I. Eine elektrophysiologische Untersuchung zur Frage nach dem Angriffsort des Helminthes und des Vitamins A. [The effects of helminthes and vitamin A on the primary visual processes. I. An electrophysiological study on the problem of the sites of helminthes and vitamin A actions] p. 497-75.

- 10117 GRUPP G, HEYN K Der Wärmeverlust über die Oberfläche der Niere. [Heat loss on the kidney surface] p. 478-8.

ZEITSCHRIFT FÜR HALS-, NASEN- UND OHRENHEILKUNDE aus ARCHIV FÜR OHREN-, NASEN- UND KEHLKOPFHEILKUNDE (Berlin)

ZEITSCHRIFT FÜR HAUT- UND GESCHLECHTS-KRANKHEITEN (Berlin)

Zachr. Haut & Geschk. 26(2) 15 Jan 59

- 10118 HÄMEL J Alfred Marchionini zum 60. Geburtstag. [Alfred Marchionini on his 60th birthday] p. 31-3.

- 10119 GÖTT H, FORTMANN I Bewirken Amalgamfüllungen der Zähne eine Quecksilbersensibilisierung der Haut? [Mercury skin sensitization by amalgam dental fillings] p. 34-6.

- 10120 JANSSON H Zur Frage der Sensibilisierungseigenschaft von Perlon- und Nylon-Grundsubstanzen. [Problem of the sensitization property of the basic substance of perlon and nylon] p. 37-9.

- 10121 ZIERZ P, KIESLING W Erste Erfahrungen mit innerlichen Gaben eines neuen Prednisolonabkömmlings (Triamcinolon) in der Dermatologie. [First experiences with internal administration of a new prednisolone derivative (triamcinolone) in dermatology] p. 39-52.

- 10122 RIETH H, EL-FIKI A Y Spontane Trichophytie bei Tierversuchen mit Mikrosporie-Erregern. [Spontaneous trichophytosis in animal experiment with Microsporia pathogens] p. 53-8.

Zachr. Haut & Geschk. 26(3) 1 Feb 59

- 10123 FESSER B, BRANDENBURG W Beitrag zur Klinik und Histopathologie der Mycosis fungoides: Granulomatöse Reticulo-Histiocytose mit Übergang in Reticulosarkom. [Study on clinical picture and histopathology of mycosis fungoides: granulomatous reticulo-histiocytosis with transition into reticulosarcoma] p. 61-77.

- 10124 WEIRICH E G Die therapieresistenten Pyodermien; pathologisch-mikrobiologische Grundlagen und Ergebnisse mehrjähriger klinischer Untersuchungen. [Therapy resistant pyoderma; pathologic and microbiological principles and results of several years of clinical studies] p. 77-87.

- 10125 HALBESEN T Untersuchungen über die antimykotische Wirkung eines Stoffwechselproduktes von Penicillium notatum H 1929. [Studies on the antimycotic effect of a metabolite of Penicillium notatum H 1929] p. 88-93.

Zachr. Haut & Geschk. 26(4) 15 Feb 59

- 10126 THEWES A Beitrag zur Pathogenese der Leukotome unter Berücksichtigung ihrer Beziehungen zur Haut. [Pathogenesis of leukotome with reference to their relation to the skin] p. 95-107.

- 10127 WEIRICH E G Die therapieresistenten Pyodermien; pathologisch-mikrobiologische Grundlagen und Ergebnisse mehrjähriger klinischer Untersuchungen. [Therapy resistant pyoderma; pathologic and microbiological bases and results of clinical studies over a period of several years] p. 107-17; concl.

- 10128 ALBORN H Klinische Erfahrungen mit dem Bortrixylenol-Kombinationspräparat (Ksenofug-H). [Clinical experiences with bortrixylenol acid as an antimycotic agent] p. 117-20.

- 10129 HOLZITZ E Erfahrungen mit einem neuen Teer-Prednisolon-Kombinationspräparat (Ksenofug-H). [Experiences with a new tar-prednisolone preparation (Ksenofug-H)] p. 121-2.

- 10130 JANSSEN P Asbestwarzen. [Asbestos warts] p. 123-4.

- 10131 NEUE HOFFNUNG für Lepra-Patienten; L.C.L. Mittel dürfte die Behandlungszeit sehr verkürzen. [New hope for leprosy patients; L.C.L. Laboratory drug with a very short treatment time] p. 124-6.

Zachr. Haut & Geschk. 26(5) 1 Mar 59

- 10132 WEISE H J Zur Klinik und Histologie des veralteten Epithelioms der Haut (Malignom). [Clinical aspects & histology of Malherbe's calcified epithelioma of the skin] p. 127-32.

- 10133 FISCHER H, HÖRIG H Urtikaria und Liquordrucksyndrom. [Urticaria & cerebrospinal fluid pressure syndrome] p. 133-7.

- 10134 KUNZFELD M Beitrag zum Erythema infectiosum. [Infectious erythema] p. 138-40.

- 10135 SCHUBERT E G Praktische Erfahrungen mit Amlen-, Dienestrol- und Triamcinolon-Poly Gel. [Practical experiences with amlen, dienestrol & triamcinolone polygels] p. 141-3.

- 10136 SCHNEIDER W Zur Symptomatologie und Therapie des Status varicosus. [Symptomatology & therapy of the status varicosus] p. 143-5.

ZEITSCHRIFT FÜR RHEUMAFORSCHUNG (Darmstadt)

Zachr. Rheumaforsch. 17(11-12) Dec 58

- 10137 HACKENBROCH M Die degenerativen Gelenkrankheiten aus der Sicht des Orthopäden. [Degenerative disorders of the joints as seen from the viewpoint of the orthopedist] p. 433-45.

- 10138 HARTMANN F Neuere Ergebnisse der Bindegewebeforschung. [Recent results of research on the connective tissue] p. 445-69.

- 10139 STOECKER E, FRIEDLEDERER W, ECKNER L Über langfristige Untersuchungen der Serumweisfraktionen beim chronischen Rheumatismus des Kindes. [Long-term studies on blood protein fractions in chronic rheumatism in children] p. 470-88.

- 10140 BELART W Verläufe von Comarthrosen. [Course of various forms of comarthrosis] p. 487-94.

- 10141 KLAPPERT G Über den Zusammenhang zwischen Arthrosen und primärer chronischer Polyarthrit. [Connection of arthrosis with primary chronic polyarthritis] p. 494-500.

- 10142 MICHOITE L J, VAHA M De W Die Störung der Cortison-Nordrenalin-Homöostase bei der primären chronischen Polyarthrit. [Disorders of cortisone-noradrenalin homeostasis in primary chronic polyarthritis] p. 501-6.

- 10143 CIGLAR M Über die Freisetzung histaminartiger Stoffe durch kutane Verabreichung eines Autolyates aus aeroben Erdbakterien; (B. subtilis und B. megatherium). [Release of histamine-like substances by cutaneous administration of earth bacilli autolyates (Bacillus subtilis & Bacillus megatherium)] p. 506-11.

ZEITSCHRIFT FÜR UROLOGIE (Leipzig)

Zachr. Urol. 51(13) Dec 58

- 10144 ROHR H VON Die (endoskopische) Pyeloskopie: Neues Verfahren der Nierenbeckendiagnostik und Grundlage der vereinfachten Entfernung von Nierenbeckensteinen; ein Arbeitsbericht. [Endoscopic pyelocopy: new procedure of renal pelvis diagnosis & basis of simplified removal of renal pelvis calculi; report on practical application] p. 697-712.

- 10145 KIRCHHEIM D Komplikationen der transurethralen Resektion. [Complications of transurethral resection] p. 713-7.

- 10146 PUSINELLI W Bericht über die Wirkung des Blasenpumpensortals. [Report on the effects of sorbital in bladder irrigation] p. 716-21.

- 10147 KIRSCH E Das Universalcytostop C 300. [The universal cytostop C 300] p. 721-7.

- 10148 NÄSNER W Über den Blasentumor bei Prostataerkrankungen; Klinische Untersuchungen mit einer Pharmaka, vor und nach der Operation. [The bladder tumor in prostatic disorders; clinical studies with & without drug before & after surgery] p. 727-37.

- 10149 HAGEMANN U Ungewöhnliche Ursache einer Blasensteinbildung. [Unusual cause of formation of bladder calculi] p. 741-2.

ZENTRALBLATT FÜR CHIRURGIE (Leipzig)

Zbl. Chir. 83(50) 13 Dec 58

- 10150 PASCHOLD K, BAUMANN M, BATHOLD H, WALTHER H J Über die experimentelle Entwicklung neuer, synthetischer Gefäßprothesen. [Experimental development of new synthetic blood vessel prostheses] p. 2261-8.

- 10151 MEMMER F Funktionelle Ergebnisse der Magenresektion nach Billroth I und II. [Functional results of gastrectomy Billroth I and II] p. 2269-75.

- 10152 HAVEL J, ZUMA V Ektropie Pylorophlebitis appendiculae Ursprung. [Suppurative pylorophlebitis of appendicular origin] p. 2278-80.

- 10153 MOHL H Diverticulosis des Meckel'schen Divertikels. [Diverticuli of Meckel's diverticulum] p. 2280-1.

- 10154 PARHUS U Über den Pratiplasmus. p. 2281-8.

- 10155 BERÉNTY P, SZENTPÉTERY J Die Behandlung der Arthrosen deformans mittels intraartikulärer Lebertransfusionen. [Treatment of arthroses deformans by intra-articular cow liver oil injections] p. 2286-8.

Zbl. Chir. 83(51) 20 Dec 58

- 10156 AKHAUSEN W, PALTEN H Zur präoperativen Darmsterilisation. [Preoperative decrease of intestinal bacteria] p. 2293-304.

- 10157 ORLOWSKI T, WERNOWSKI T Beitrag zur Behandlung von cavernösen Hämangiomen. [Study on treatment of cavernous hemangioma] p. 2305-7.

- 10158 HARTUNG F Subperiosteales Fibrom am Oberschenkel. [Subperiosteal fibroma on the thigh] p. 2307-9.

Zbl. Chir. 83(52) 27 Dec 58

- 10159 STRATER P Beitrag zum Karzinomproblem. [Study of the carcinoma problem] p. 2325-9.

- 10160 RAJMON J Änderungen des Blutdruckes nach Blasen-Operationen. [Blood pressure changes after surgery in hyperthyroidism] p. 2329-30.

ZHURNAL MIKROBIOLOGII, EPIDEMIOLOGII I IMMUNOLOGII (Moskva)

This Journal is also available in English translation as Journal of Microbiology.

Zh. mikrob., Moskva 36(1) Jan 59

- 10161 POKROVSKAYA M P, MAKARENKO I G, KRAKINA N A, BRAUDE N I, PRIGODA M D, GUDOROVA N M Znacheniye tsitokhimicheskikh issledovaniy dlia izucheniya sponov immunologii. [Significance of cytochemical investigations in the study of immunological problems] p. 5-11.

- 10162 MESHALOVA A N Vliyanie kortizona na proteiny immunogenesa. II. Immunogeneticheskiy aspekt pod vliyaniem kortizona v immunizirovannykh krolitakh. [Effect of cortisone on processes of immunogenesis. II. Effect of cortisone on immunological changes in immunized rabbits] p. 11-13.

- 10163 NEMIROVICH-DANCHENKO O R Izschenie nekotorykh pokazateley estestvennogo immuniteta u sobak, otravlenykh polenem, u uslovnykh vliyaniy kompleksnoy terapii. II. Bactericidnost' koshki i baktericidnost' kolektivnoy detstva soderzhimoy kishchniki. [Studies on certain indices of natural immunity in dogs poisoned by polonium and treated by a complex method. II. Bactericidal properties of the skin and bacteriostatic activity in intestinal contents] p. 14-4.

- 10164 KILACHKO N S Resultaty izucheniya vnutrichislovykh privivok znavot uslovnoy vaktsinatsii protiv epizooticheskogo parotita v zakrytykh detatskikh kollektivakh posle sanatsii v siba virusa; predvaritel'noe soobshchenie. [Results of intradermal immunization with liver attenuated vaccine against mumps in closed colonies following exposure to virus; preliminary communication] p. 19-24.

- 10165 SHIPICUNOV F A Immunologicheskiy effektivnost' nekotorykh komponentov polivaktsiny NIMI pri sakhetsanii ee s zhyvymi opasnostmi i brutsellosem vaktsinami. [Immunological effectiveness of certain components of Experimental Sanitation Scientific Research Institute polivaccine associated with live smallpox and brucellosis vaccine] p. 24-8.

- 10166 KRUGLAJA N I Leikotoksicheskiy svoystva syyvortki krovi kak odin iz pokazateley immunologicheskoi reaktivnosti organizma. [Leukotoxic properties of blood serum as one of the indices of immunological reactivity of the organism] p. 25-32.

- 10167 OGIPOVA P V Vostanovitel' bronkhial'noy i ego rodstvo v kishchnoi palochke; k srazheniyu immunologicheskoi kharakteristiki toksinov. [Relationship between Bacillus bronchisepticus and Hemophilus pertussis; comparative immunological characteristics of toxins] p. 33-6.

- 10168 IVASHKEVICH P A, MIKHAILOV B A, ROZIKHOV G I, YAMANN A L Gredelnie koncentratsii spor v subitratovom zlati vaktsine STI s pomoshch'yu opticheskogo bakteriologicheskogo metoda. [Determination of spore concentration in anthrax vaccine STI with the aid of an optical bacteriological method] p. 36-7.

- 10169 STAPANICHIEVA Z G, REZNIKOVA L S K vorosiu o serologicheskikh svyazakh v krvi krovikov, immunizirovannykh drozhdavoi vaktsinoy. [Serological changes in rabbit blood following immunization with yeast vaccine]. p. 38-43.
- 10170 KALACHEVA N F Lektinialnaya reaktiya u myshai, immunizirovannykh shchivoi assosirovannoi vaktsinoy protiv chumy i tularemii. [Leucocyte reactions in mice immunized by a live associated vaccine against plague and tularemia]. p. 43-4.
- 10171 KHELEV P M, SEMINA V A O nekotorykh immunologicheskikh mekhanizmach samozashchity organizma ot deystviya ioniziruyushchey radiatsii. [Certain immunological mechanisms of autoprotection of the organism from the effect of ionizing radiations]. p. 44-50.
- 10172 DZHEANPOLADOVA V P Nekotorye resul'taty mikroskopicheskogo obnaruzheniya vnesleditel'nykh tularemii v organakh i tkanyakh morskiy rybn. [Results of microscopic detection of Pasteurella tularemia in organs and tissues in guinea pigs]. p. 50.
- 10173 MAIOROVA I, LARINA I A Oshchita analizinov septicheskogo vibriosa atsetonem. [Acetone purification of Vibrio septicon autotoni]. p. 51-4.
- 10174 ISPOLATOVSKAIA M V, BLAGOVESHCHENSKIY V A, VLAHOVA E V, KUZ'MINA A P Elektroforeticheskie i immunokhimicheskiye isucheniya antitoksina Cl. oedematosa. [Electrophoretic and immunochemical investigations on Clostridium oedematosa antitoxin]. p. 54-8.
- 10175 ISPOLATOVSKAIA M V Izsuchenie antitoksina Cl. histolyticum metodami sona'noy elektroforeza i vneschnoi diffuzii v agar. [Studies on Clostridium histolyticum antitoxin using zone electrophoresis and counter diffusion on agar]. p. 58-61.
- 10176 GROMOVA E A Elektrofiziolozicheskiy analiz patogenezu eksperimental'nogo stolbnicheskogo shchivotsiya. [Electrophysiological analysis of pathogenesis of experimental tetanus in animals]. p. 61-8.
- 10177 KIRILENKO O A Izsuchenie kombinirovannogo deystviya toksinov stolbnicheskoi palochki i stafilokokkov. [Studies on combined effect of Clostridium tetani and Staphylococcus toxus]. p. 66-72.
- 10178 SHVEDOV L M O neutralizatsii enteraln'no vvedennoy antitoksinoi toksinov obratnuzhchego v plachevartii'nom trakte pri eksperimental'noi botulinovoi toksinofektsii tipa A. [Neutralization of toxin introduced with antitoxin by enteral route and formed in the gastrointestinal tract during experimental Clostridium botulinum A toxin intoxication]. p. 72-7.
- 10179 BORISOVA L V Karinye embriyony kak model' dlia opredeleniya virulentsnosti septicheskogo vibriosa. [Chick embryo as an object for the determination of Vibrio septicon virulence]. p. 77-81.
- 10180 BYCHENKO B D, MATVEEV K I, BULATOVA T I, DAVYDOVA N V Serologicheskie gruppy Cl. perfringens, isuchenye metodov reaktsii pretsipitatsii. [Serological groups of Clostridium perfringens investigated by a precipitation reaction method]. p. 81-5.
- 10181 BYCHENKO B D, BULATOVA T I Identifikatsiya Cl. perfringens tipa F. [Identification of Clostridium perfringens type F.]. p. 85-90.
- 10182 NIKONOV A G, KHOKHLOVA A M, BICHUL' K G, TIMOFEEVA R I Kholer'nyi bakteriofag. [Cholera bacteriophage]. p. 90-6.
- 10183 DASHKEVICH I O, D'YAKOV S I, ERMAKOV M V, IVANOVA M T, MAIBORODA G M Otkrasa (tfoynnykh) bakterii fluoresitsiruyushchii antitoksini. [Staining of Salmonella typhosa by fluorescent antibodies]. p. 97-103.
- 10184 AKHIZAROVA V D O roli gipofiza v mekhanizme razvitiya struktural'no-funktsional'nykh porazhenii intoksikatsii; predstavlen'noe soobshchenie. [Role of the pituitary in the mechanism of development of structural tissue lesions in diphtheria intoxication; preliminary communication]. p. 102-5.
- 10185 LI H L Biologicheskie osobennosti bakteriofaga razlichnoi virulentsnosti. IV. Izsuchenie liqesomnosti kul'tur S. typhi murium, rezistentnykh k bakteriofagom razlichnoi virulentsnosti. [Biological characteristics of bacteriophages of various degrees of virulence. IV. Studies on lyogenic properties of Salmonella typhimurium resistant to bacteriophages of various degrees of virulence]. p. 106-9.
- 10186 DEMINA N A Peredacha antitel cherezhiala, otobshchennye immunitny pitamizni; [Transmission of antibodies by eggs of immune birds; a review]. p. 109-11.
- 10187 KRACHMANNOVA N F Zasluga russkikh vrachei v izucheni epidemiologii tyfusa v pervoi tret'i XIX veka. [Contributions of Russian physicians to the investigation of cholera epidemiology in the first three decades of 19th century]. p. 112-4.
- 10188 LIKHTEINBERG T G Original'nye issledovaniya kievsk. vo vracha F. K. Lominskogo o roli rasteni v rasprostraneni raznykh bolozet (1890). [Original investigation of Kiev physician F. K. Lominskii on the role of plants in spreading of infectious diseases (1890)]. p. 116-7.
- 10189 VIL'ZHANIKAI M L Oshchetsvennaya literatura po voprosam mikrobiologii immunologii, infektsionnoi bolezniam i epidemiologii za I kvartal 1958 goda. [National literature on the problems of microbiology, immunology, infectious diseases and epidemiology published during the first quarter of 1958]. p. 126-45; contd.
- 10190 MELEKHIN I I, Pamiati A. I. Belousova. [In Memoriam A. I. Belousova]. p. 146.
- ZHURNAL NEVROPATOLOGI I PSIKHIATRII IMENI S. S. KORSAKOVA (Moskva)**
- Zh. nevrol. psikiat., Moskva 50(1) 1959
- 10191 GILJAROVSKI V A Perspektivy razvitiya sovetskoi psikiatrii na blizhaiushchee semiletie. [Plans for the development of Soviet psychiatry during next seven years]. p. 3-5.
- 10192 SHMIDT E V, LUNEV D K Zadachi sovetskoi nevrologii na blizhaiushchee semiletie. [Problems of Soviet neuropathology in the next seven years]. p. 6-9.
- 10193 BOTEZ M I Novye dannye otnositel'no tonicheskogo ladonnoy refleksa i ego lokalizatsionnogo znacheniya. [Recent data on relative tonic palmar reflex and its top significance]. p. 10-3.
- 10194 ZINGERMAN M I K voprosu ob etiologii i patogenezu sindroma Edi; kliniko-khronometricheskii analiz. [Etiology and pathogenesis of Adie syndrome; clinico-chronometric analysis]. p. 14-7.
- 10195 SHUBOVA T B, KRYAN L M O sindrome Edi. [Adie's syndrome]. p. 18-22.
- 10196 POEMYNI F A, ROIZEN S S Kornep'terizatsiya refleksa. [Cornepterygoid reflex]. p. 24-5.
- 10197 BARIAN S M K voprosu o znachenii prob Babinskogo na asinergii. [Significance of Babinski's tests in asynergia]. p. 26-7.
- 10198 VOTOVICH K F K klinike i patogenezu monokul'narnykh niystagm. [Clinical aspects and pathogenesis of monocular niystagmus]. p. 28-31.
- 10199 GRASHCHENKOV N I, LATASH L P, FERMAN M N Issledovanie biotokov mozga u bol'nykh s distatsionnym sindromom. [Investigations on cerebral biological currents in distalcephalic syndrome]. p. 32-44.
- 10200 KROL' N G Issledovanie giperkinez metodom integriruyemykh biopotentsialov myshits. [Investigations on hyperkinesia using the integration of muscle potential method]. p. 45-50.
- 10201 DIL'MAN V M Simptom prilivov kak pokazatel' poryvlenno deiatel'nosti gipotalamicheskikh tsentrov. [The so-called inflow symptom as an index of hyperfunction of the hypothalamic centers]. p. 51-3.
- 10202 SHTEINMAN G I O svoebraznom retsidiviruyushchem bolovom sindrome. [A specific recurrent pain syndrome]. p. 54-7.
- 10203 SVIRNOV I D, SHPIL'BERG B M O boleznii otstativny pul'sa; sindrom Takaiasi; progressivnyushchii obliteriruyushchii panarteriit. [Pulseless disease or Takayasu's disease; progressive panarteritis obliterans]. p. 58-60.
- 10204 SHTEINBERG E I A Sluchai slovesnoi glukhoty s verbal'noy gallytsionom. [Case of word deafness with verbal hallucinations]. p. 61-7.
- 10205 DEMBO A M O razlichnoi prirode uslovno-refleksnogo khibochka i refleksov gruppy oral'nogo avtomatizma. [Different nature of conditioned sucking reflex and oral automatism group of reflexes]. p. 68-71.
- 10206 FEDOROV V K Nevroticheskie narusheniya pri organicheskikh zabolevaniyakh golovnoy mozga. [Neurotic disorders in organic diseases of the brain]. p. 73-7.
- 10207 VIKKER I A L K patofiziologicheskomu obosnovaniyu prognoza pri psichicheskikh zabolevaniyakh. [Pathophysiological principles in prognosis of mental diseases]. p. 78-82.
- 10208 MASHECHIEV V N, GOL'DIN L S, BOBKOVA V V Elektronnaia mikrospirokopiya kory mozga pri sudorogakh, vyvayennykh elektricheskimi tokami. [Periodic schizophrenia with parapsychic syndrome]. p. 83-8.
- 10209 CRISTOVICH A S O nekotorykh storonakh izucheniya infektsionnykh psichozov. [Certain aspects of the study of infectious psychoses]. p. 90-102.
- 10210 KHALTEKIN A M O roli psichopatologicheskogo metoda issledovaniya v diagnostike psichozov. [Role of a psychopathological method of investigation in diagnosis of psychoses]. p. 103-8.
- 10211 SHEVELEV A S Eksperimental'nyi al'bergicheskiy outefektsionizm; otzov sarshebnol' literature. [Experimental allergic encephalomyelitis; review of foreign literature]. p. 106-14.
- 10212 MIKHAIL PAVLOVICH KUTANIN; k 75-let'iu so dnia rozhdeniya i 35-let'iu nachala i prepodavatel'skoi deiatel'nosti. [Mikhail Pavlovich Kutani; 75th anniversary of his birth and 35 years of his scientific and educational activities]. p. 128.
- 10213 DAVID GRIGOR'EVICH SHEFER; k 60-let'iu so dnia rozhdeniya. [David Grigor'evich Shefer; 60th anniversary of his birth]. p. 128-7.
- 10214 ALEKSANDR MIKHAILOVICH DRUZHININ; k 60-let'iu so dnia rozhdeniya. [Aleksandr Mikhailovich Drushinin; 60th anniversary of his birth]. p. 127.
- ZHURNAL VYSSEI NERVNOI DEIATEL'NOSTI IMENI I. P. PAVLOVA (Moskva)**
- Zh. vyssh. nerv. deiat. 8(5) Sept.-Okt. 58
- 10215 KUPALOV P S, KRANANASHVILI M M Sluchay dvigatel'nykh reaktsii na tormaznye razdrasheniya. [Complex motor reactions to inhibiting stimuli]. p. 639-36.
- 10216 SAMBOVA V G Utosheniye artel'nogo analiza pri sochetanii ego s kinesticheskim, osushchestvlyavshimsya pri dvigatel'noi ulovnoi reaktsii u vzroslogo cheloveka. [Improvement of optic analysis by its association with kinetic analysis influenced during motor conditioned reactions in adult man]. p. 637-45.
- 10217 ASKANIY A A O differentsirovani vnesluzhnykh razdrasheni vo vremya ritmicheskoi myshcheyno deiatel'nosti. [Differentiation of external stimuli during rhythmic muscle activity]. p. 646-53.
- 10218 FERVOV L G Osobennosti narusheniya vnesluzhnykh razdrasheni vo vremya ritmicheskoi myshcheyno deiatel'nosti. [Disorders in hysteria]. p. 654-8.
- 10219 SIN'KOVSKAIA K V Vlianiye slovesnogo poletseniya (instruktsii) na skorost' peregizni sluzhnykh i dvigatel'nykh ulovnykh refleksov u detei skol'nogo vozrasta. [Effect of verbal clarification (instruction) on the rate of conversion of salivary and motor conditioned reflexes in school children]. p. 659-64.
- 10220 IAROLAVTSEVA O P Vlianiye dilt'nykh volndetvriti probnashchego tselenchia slaboi intensivnosti na protivaniye ulovnykh i bezulovnykh refleksov. [Effect of prolonged exposure to ionizing radiations of low intensity on the course of conditioned and unconditioned reflexes]. p. 665-71.
- 10221 FLORU R, STERESK M Vlianiye plachchego nasyshcheniya na vremennyye svyazi dvigatel'nykh analizatorov. [Effect of nutritional saturation on temporary connections of motor analysis]. p. 672-8.
- 10222 KOSTENETSKAIA N A Regulyatsiya obshchego funktsional'nogo avtomatizma kory bol'shikh polushariy u sobak, podvergnutyykh povtornym amnizatsionnuyu golovnoy mozga. [Regulation of general functional conditions of the cerebral cortex in dogs exposed to repeated cerebral amnesia]. p. 680-4.
- 10223 PANILOVA L K K voprosu o dinamike kurtorogo prevlucheniya choral'noy refleksa v plachchey ulovnykh refleks. [Dynamics of cortical switching of a defense reflex to a food conditioned reflex]. p. 685-92.
- 10224 VONIK R L O fiziologicheskom mekhanizme nekotorykh form choral'nykh dvigatel'nykh refleksov. [Physiological mechanism of certain forms of defense motor reflexes]. p. 693-701.
- 10225 KUDRIASHOVA N I Znacheniye prostranstvennogo raspolozheniya ulovnykh razdrasheni v slozhnoi uslovno-refleksnoi dvigatel'noi deiatel'nosti shirokogo. [Significance of spatial distribution of conditioned stimuli in complex conditioned-reflex activity of animals]. p. 702-9.
- 10226 VARGA M E O fiziologicheskom znachenii predoshchetsvleniya signal'nogo razdrasheniya v uslovno-refleksnoi deiatel'nosti. [Physiological significance of antecedence of a signaling stimulus in conditioned-reflex activity]. p. 710-8.
- 10227 PLONKHAIA E I O roli prostranstvennogo ureniya v formirovani k koordinatsionnykh form dvigatel'nykh aktov u sobak. [Role of spatial vision in the formation and coordination of certain forms of motor activities in dogs]. p. 717-33.
- 10228 PAVLOVSKAYA A A Vlianiye izmenenogo funktsional'nogo sostoyaniya kory golovnoy mozga na rabotu poyekt. [Effect of a modified functional state of the cerebral cortex on mental activity]. p. 734-35.
- 10229 KHELAKOV V A Izsuchenie statokineticheskikh ulovnykh refleksov u sobak, lishennykh vestibularnoi, slukhoy i artel'noi reatsiyami, posle porazheniya kory golovnoy mozga. [Modification of stato-kinetic conditioned reflexes in dogs deprived of vestibular, auditory and visual reception following injuries of the cerebral cortex]. p. 734-43.
- 10230 MYZNIKOV N M Chuvstvitel'nost' obshchego analiza k razlichnykh ulovnykh znakam i metody ego poyasheniya. [Sensitivity of the olfactory analyzer in work dogs and method of its increase]. p. 744-50.
- 10231 MIRZAKARIMOVA M G, STEL'MAKH L M, TROSHKIN V A O napravlenno izmenennoy pasivno-choral'noi i aktivno-choral'noy refleksivnoy otzovnosti. [Controlled modifications of passive defense and searching reflexes in otogenesis]. p. 751-7.
- 10232 MALUGOVA L L, OBRATZKOVA G A K voprosu o razvitiy zlokachestvennykh opukhlei u krovikov s razlichnymi tipologicheskimi osobennostiami nervnoi sistemy. [Development of malignant tumors in rabbits with various typological characteristics of the nervous system]. p. 756-65.
- 10233 KRAKINA B I Izsucheniya ulovno-funktsional'nogo obzema v tkani golovnoy mozga i pecheni pri narusheniakh vysshei nervnoi deiatel'nosti. [Carbohydrate-phosphate metabolic disorders in cerebral and hepatic tissues in higher nervous activity disorders]. p. 764-73.
- 10234 KHACHIKO L I, FIOLOVA M A Ob osobennostyakh reaktivnosti reaktivnosti shirokogo raznogo tipa nervnoi sistemy. [Characteristics of defense reactivity of animals of various types of the nervous system]. p. 774-80.
- 10235 IAROLAVTSEVA O P Petr Stepanovich Kupalov; k semidesiatiletiu so dnia pochdeniya. [Petr Stepanovich Kupalov; 70th anniversary of his birth]. p. 781-5.
- Zh. vyssh. nerv. deiat. 8(6) Nov.-Dec 58**
- 10236 LICHKO A E Proba fiziologicheskogo issledovaniya amnezii pri insulinykh shokakh. [Essay of physiological investigations on amnesia in insulin shock]. p. 793-803.
- 10237 SAVCHUK V I Bezulovnyye neodistyye refleksy na fone razlichnykh funktsional'nykh sostoyani kory golovnoy mozga u cheloveka. [Unconditioned vascular reflexes in the presence of various functional conditions of the cerebral cortex in man]. p. 804-13.
- 10238 KURSHOV V A O transformatsiyakh v normosomno deiatel'nosti signal'nykh sistem u bol'nykh shizofreniy. [Disturbances with simultaneous activity of the signaling systems in aphasia]. p. 814-9.
- 10239 KOROTKIN I I, SUBLOVA M M Issledovanie vnesluzhnykh v gipofize uslovnoy tormozheniya na izvestnyy i neizvestnyy ego signaly slova-rashchitaniya. [Studies on conditioned inhibition induced in hypnosis to known and unknown verbal stimuli]. p. 820-7.
- 10240 OSEPIAN V A Razvitiye funktsii uslovnoygo (khimicheskogo) analizatora s detei pervogo goda zhizni. [Development of functions of the taste (chemical) analyzer in infants under one year of age]. p. 828-34.
- 10241 ALEKSEIEVA T T Sootnosheniye nervnykh i gormonal'nykh faktorov v razvitiy ana u nerazvivshisya bliznetov. [Correlation between neural and humoral factors in the development of sleep in conjoined twins]. p. 835-44.
- 10242 DENISOV P K Analizatsiya i sinteticheskaya funktsiya bol'shikh polushariy shimpansov. [Analytic and synthetic function of the greater hemispheres in chimpanzees]. p. 843-54.
- 10243 BOSYI M K Zavisimost' posledovatel'nogo tormozheniya ot kharakteristik tormoznogo razdrasheniya. [Relation of successive inhibition to the nature of inhibitory stimulation]. p. 855-60.
- 10244 MURSKII L I Dinamika vostoanovleniya ulovnykh refleksov u shchivotsykh, perezhivshikh klinicheskiy smert' i posleduyushchee ozhivleniye. [Dynamics of restoration of conditioned reflexes in animals surviving clinical death with consecutive resuscitation]. p. 861-70.
- 10245 PRESSMAN I A M O vremennykh differentsial'nykh porogakh voshchuzheniya kuzhnoy i sritel'nogo analiza v sobak. [Temporary differentiation of cutaneous and visual analyzer irritation thresholds in dogs]. p. 871-8.
- 10246 BOKIN P T Izsucheniya vysshei nervnoi deiatel'nosti u sobak pri raznoobrazii zapazdyvayushchego i differentsirovannogo tormozheniya, vyryabotannogo kak odnogo i togo zhe, tak i raznykh analizatorov. [Changes of higher nervous activity in dogs during interaction of retarding and differentiating inhibition produced from a single and from different analyzers]. p. 879-88.
- 10247 KIRODOV B I Issledovanie protessa obrabotki choral'noy ulovnykh dvigatel'nykh refleksov u sobak; ulovnykh refleksa i dominanta. [Studies on the process of formation of defense motor conditioned reflex in dog; conditioned reflex and dominance]. p. 887-96.

- 10240 AGANANTS E K. Izmennye usloviykh reflexov u sobak pod vliyaniem kshid azota na baze khloralidrata. [Effect of nitrous oxide on conditioned reflexes in dogs following administration of chloral hydrate] p. 896-903.
- 10249 KOZLOV IUG. Vliyaniye aminazina na osnovnyye protsessy vysshei nervnoi deiatel'nosti. [Effect of aminazine on basic processes of the higher nervous activity] p. 904-10.
- 10250 SAMSON E I. Izmennye vysshei nervnoi deiatel'nosti pri vnutrivennom vvedenii novokaina. [Changes of the higher nervous activity following intravenous administration of novocaine] p. 911-8.
- 10251 STROKOVA NG. Ob antagonizme korazola s naroticheskimi veshchestvami v ikh deistvii na korny golovnogo mozga. [Antagonism between corazole and narcotics and their effects on the cerebral cortex] p. 919-28.
- 10252 KILAVINA MP, KOSAKOVA EM, STEL'MAKH LN, TROSHKIN V A. K voprosu o shiroty obnavleniya usloviykh reflexov u sobak v ontogeneze. [The rate of formation of conditioned reflexes in dogs in ontogenesis] p. 929-36.
- 10253 MALUKINA GA. Tsentral'naya svez analizatora bolovoi lini ryb. [The central link of the analyzer of the lateral line in fish] p. 937-41.
- 10254 DEUGARVA SB. O priamykh svyazakh srtsi'nogo trakta s nervoi golovnogo mozga. [Direct connections of the optic tract with the cerebral cortex] p. 942-4.
- 10255 KIL'CHENKO AE. Metodika issledovaniya podrazhizheniya osnovnykh nervnykh protsessov u khlorozh. [Investigation method of basic irritability of neural processes in man] p. 945-8.

MEDICAL PROJECT REPORTS

- AIR FORCE SCHOOL OF AVIATION MEDICINE**
(Randolph Field, Tex.)
- 10256 HARRIS NO, HESTER WR. The effectiveness of a topical application of stannous fluoride in a preventive dentistry program: a review of the literature. p. 1-18. Review 2-59 Sept 58
- 10257 SUBAUSTE C, ALIAGA R, SILVA C, CORREA J, MONCLOA F. Comparative study of adrenal function at sea level and at high altitude: the response to ACTH. p. 1-17. 58-75 Sept 58
- 10258 KRAUS RM. Sinus barotrauma - treatment. p. 1-11. Review 1-59 Oct 58
- 10259 PECN-REATEUR E. Basal metabolic rate, body composition, and creatinine excretion at high altitudes. p. 1-10. 58-97 Nov 58
- 10260 KUBALA AL. Adaptability screening of flying personnel: preliminary analysis and validation of criteria of adaptability to military flying. p. 1-25. 58-121 Nov 58
- 10261 TONNDORF J. Harmonic distortion in cochlear models. p. 1-14. 58-122 Nov 58
- 10262 JERGER JF, SHIDD J L, HARFORD E. On the detection of extremely small changes in sound intensity. p. 1-9. 58-127 Nov 58
- 10263 TONNDORF J. Localization of aural harmonics along the basilar membrane of guinea pigs. p. 1-11. 58-129 Nov 58
- 10264 BREWSTER WR Jr, ISAACS JP, OSGOOD PF, NYLANDER AM, CHOCK RY. The effect of thyroid hormones and temperature on the kinetics of contraction and relaxation of ventricular heart muscle. p. 1-21. 58-140 Nov 58
- 10265 GENTRY G, BROWN WL, OVERALL JE. The effects of ionizing radiation upon the transposition of discrimination habits of rhesus monkeys. p. 1-5. 58-142 Nov 58
- 10266 BLODGETT HC, OVERALL JE, BROWN WL. Novelty learning sets in rhesus monkeys. p. 1-4. 58-147 Nov 58
- 10267 BROWN WL, McDOWELL AA. Visual acuity performance of normal and chronic irradiated monkeys. p. 1-4. 58-149 Nov 58
- 10268 BROWN WL, OVERALL JE, GENTRY G. Absolute versus relational discrimination of intermediate size in the rhesus monkey. p. 1-5. 59-1 Nov 58
- 10269 MELVILLE GS Jr, LEFFINGWELL TP, HARTWIG QL. Toxicologic studies with didymium nitrate as modified by site of injection and whole-body radiation. p. 1-7. 59-1 Nov 58
- 10270 MEFFERD RB Jr, NYMAN MA, WEBSTER WW. Whole-body lipid metabolism of rats after chronic exposure to adverse environments. p. 1-4. 58-116 Dec 58
- 10271 SHEPARD RN, CAMPBELL EJ, MARTIN HB. Factors affecting the pulmonary dead space as determined by single breath analysis. p. 1-5. 58-138 Dec 58
- 10272 WICKER JE, OVERALL JE, BROWN WL. Learning of sequential response alterations by albino rats. p. 1-4. 58-145 Dec 58
- 10273 McDOWELL AA, BROWN WL. Visual acuity performance of normal and chronic focal-head irradiated monkeys. p. 1-4. 59-5 Dec 58
- 10274 HALE HB, KRATOCHVIL CH, ELLIS JP Jr. Plasma corticosteroid levels in aircrewmembers after long flights. p. 1-3. 59-15 Dec 58
- 10275 PAYNE RB. Effects of ionizing radiation upon human psychomotor skills. p. 1-9. 59-29 Dec 58
- 10276 POLLARD M, STARR TJ. The propagation of duck hepatitis virus in tissue culture. p. 1-4. 58-119 Jan 59
- 10277 GAFFORD RD, CRAFT CE. A photo-synthetic gas exchanger capable of providing for the respiratory requirement of small animals. p. 1-13. 58-124 Jan 59
- 10278 RITTER OL, GERATHEWOHL SJ. The concepts of weight and stress in human flight. p. 1-10. 58-154 Jan 59
- 10279 GENTRY G, OVERALL JE, BROWN WL. Transposition of response to the intermediate-size stimulus in rhesus monkeys. p. 1-3. 59-11 Jan 59
- 10280 HALE HB, MEFFERD RB Jr, VAWTER G, FORSTER GE, CRISCUOLO D. Influence of long-term exposure to adverse environments on organ weights and histology. p. 1-8. 59-13 Jan 59
- 10281 UPTON AC. Studies on the mechanism of leukemogenesis by ionizing radiation. p. 1-13. 59-17 Jan 59
- 10282 PRIGMORE JR, SHANNON IL, FELLER RP. Modifications of the Reddy method for the estimation of 17-hydroxycorticoids in blood. p. 1-8. 59-24 Jan 59
- 10283 GLENN WG. Some considerations in agar column diffusion analyses. p. 1-6. 58-134 Feb 59
- 10284 CAMPBELL EJ, MARTIN HB, RILEY RL. Mechanisms of airway obstruction. p. 1-12. 58-139 Feb 59
- 10285 GLENN WG, KING AH, MARABLE IW. Detection of certain serologic imbalances in human sera by agar column analyses. p. 1-5. 59-32 Feb 59
- 10286 GERSTNER HB, GORMAN HA. Effect of repeated whole-body x-irradiation on the peripheral white blood cell count of rabbits. p. 1-5. 59-52 Feb 59
- AIR RESEARCH AND DEVELOPMENT COMMAND. OFFICE OF SCIENTIFIC RESEARCH**
- 10287 INGRAM WT, DORRINE WE, EDWARDS GP, KAISER ER, MASSON HJ, NEWMAN B, PALEVSKY G, SLOTE L. The engineering biotechnology of handling wastes resulting from a closed ecological system. p. 1-215. AFOSR Report No. TR 58-148 ASTIA Document No. AD 162 277 Dec 58
- 10288 INGRAM WT, NEWMAN B, PALEVSKY G, SLOTE L. Exploratory research on the theoretical consideration of waste water cycles in a closed ecological system. p. 1-16. AFOSR TN 59-87 ASTIA AD No. 210 087 1959.
- ARMY MEDICAL RESEARCH LABORATORY**
(Fort Knox, Ky.)
- 10289 GUEDRY FE Jr, CERAN SJ. Derivation of 'subjective velocity' from angular displacement estimates made during prolonged angular accelerations: adaptation effects. p. 1-21. Report No. 376 20 Feb 59
- 10290 SPERLING PI. Bibliography of research reports in psychophysiological studies 1955-1958. p. 1-15. Report No. 359 18 Mar 59
- 10291 CALDWELL LS. The effect of elbow angle and back-support height on the strength of horizontal push by the hand. p. 1-11. Report No. 378 16 Mar 59
- 10292 KOCHOLATY W, HORN SM. Peptidases in mammalian platelets. I. The hydrolysis of glycylglycine and glycyl-L-leucine by human platelets. p. 1-25. Report No. 377 17 Mar 59
- 10293 LUZZIO AJ, JOHANSON TJ, KERELAKES JG. Effect of glycine on survival of x-irradiated mice. p. 1-6. Report No. 375 26 Mar 59
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- 10295 COLEMAN PD. Auditory distance localization and stimulus familiarity. p. 1-6. Report No. 384 3 Apr 59
- GT. BRIT. FLYING PERSONNEL RESEARCH COMMITTEE**
- 10296 BROWNE MK. Effect of the degree of filling of the stomach on tolerance to acceleration. p. 1-5. FFRC 1097 Sept 58
- 10297 BYFORD GH. The distribution and accuracy of g in a human centrifuge. p. 1-54. FFRC/Memo 97 Sept 58
- GULTON INDUSTRIES, INC. VIBRO-CERAMICS DIVISION**
(Metuchen, N. J.)
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- HANFORD ATOMIC PRODUCTS OPERATION**
(Richland, Wash.)
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- OAK RIDGE NATIONAL LABORATORY. ATOMIC ENERGY COMMISSION**
- 10301 REPORT of the joint program of studies on the decontamination of radioactive waters. p. 1-62. ORNL-2557 1958
- UNIVERSITY OF CALIFORNIA RADIATION LABORATORY**
(Berkeley)
- 10302 WALLACE R. Bibliography of technical reports on the effects of fallout. p. 1-70. UCRL 8412 July 58
- UNIVERSITY OF CALIFORNIA. SCHOOL OF MEDICINE. ATOMIC ENERGY PROJECT**
(Los Angeles)
- 10303 VINCENT JG, VEOMETT RC, RILEY RF. Antibacterial activity associated with Lactobacillus acidophilus. p. 1-31. UCLA 434 16 Feb 59
- 10304 HASHIMOTO S, HOWTON DR. Effects of essential-fatty-acid deficiency and x-irradiation on the rat plasma cholesterol ester spectrum. p. 1-23. UCLA-435 12 Mar 59
- UNIVERSITY OF ROCHESTER. ATOMIC ENERGY PROJECT**
(Rochester, N. Y.)
- 10305 LERMAN B, HINSHAW JR. Some attempts to modify the early healing process of moderate second degree burns. p. 1-14. UR-537 30 Jan 59
- 10306 BERKLEY KM. Studies on sub-fabric burn: the relationship of surface appearance and depth of damage; a method of study, preliminary results, and observations of wound healing. p. 1-11. UR-536 11 Feb 59
- 10307 CASARETT LJ, MORROW FE. Auto-radiographic study of lung clearance and distribution of polonium-210 after intratracheal injection. p. 1-22. UR-540 Feb 59
- 10308 FELDMAN I, SAUNOR F. Some in vitro studies of polonium 210 binding by blood constituents. p. 1-13. UR-541 25 Feb 59
- 10309 BERKLEY KM. Studies on large area sub-fabric burn: the effect of an air gap between a two layer system. p. 1-18. UR-539 4 Mar 59
- WESTERN RESERVE UNIVERSITY. SCHOOL OF MEDICINE**
(Cleveland)
- 10310 MACINTYRE WJ, FRITCHARD WH, MOHR TW. The determination of cardiac output by the dilution method without arterial sampling. I. Analytical concepts. II. Validation of precordial recording. p. 1-46. NYO-3086 31 Jan 59
- WRIGHT AIR DEVELOPMENT CENTER**
(Wright-Patterson Air Force Base, Ohio)
- 10311 SILVERMAN AJ, COHEN SI, ZUEHMA GD, VICKERY LL. Psychologic and bioelectric assessment of G-muit protection. p. 1-9. WADC Technic Note 58-400 ASTIA Document No. 97728 Oct 58
- 10312 MORRISON HK. Development of conductive cloth planar electrode for use in measuring skin resistance. p. 1-11. WADC Technic Note 58-284 ASTIA Document No. AD 204425 Oct 58

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